



The Calcutta Gazette

WEDNESDAY, JANUARY 1, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE ANNUAL PROGRESS REPORT ON THE FOREST ADMINISTRATION IN THE PRESIDENCY OF BENGAL FOR THE YEAR ENDING 30TH JUNE 1918.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Forest Branch.

CALCUTTA, THE 30TH DECEMBER 1918.

RESOLUTION—No. 9829For.

READ—

The Annual Progress Report on the Forest Administration in the Presidency of Bengal, for the year ending the 30th June 1918.

Read also—

The corresponding report of the previous year and the Government Resolution thereon.

SIR HENRY FARRINGTON was in charge of the Bengal Forest Circle throughout the year. He was on tour for 311 days and inspected all the Forest Divisions. Mr. A. R. Nicholson, Deputy Conservator of Forests, and Mr. J. M. Cowan, Assistant Conservator of Forests, were absent on military duty throughout the year, and Mr. L. E. S. Teague, another Deputy Conservator, during a part of the year.

2. **Changes in area and in administration.**—There was a small change in the area of the reserved forests under the Forest Department due to the inclusion of 495 acres in the Buxa Forest division. Four acres of the reserved forests in the Jalpaiguri and Buxa divisions were transferred to the charge of the Public Works Department without being disforested. There was no change in the area of the protected forests.

3. **Reservation and Demarcation.**—The settlement work in respect of the same area of 495 acres was completed during the year and the areas declared reserved forests. That in respect of the Holapara extension of the Titi Reserve in Jalpaiguri was also completed during the year. Effect has been given to this extension since the close of the year.

Some progress has been made in the work of demarcation in the Chittagong Hill Tracts division. The Governor in Council desires that this difficult, but important, work should be expedited in the remaining areas of the division.

4. **Working plans.**—No new working plans were sanctioned during the year, but a revised working scheme for the Kurseong Forest division for the period 1919-1926 was sanctioned after the close of the year. It was determined to adopt this course instead of preparing a new working plan for a longer period, as the important question of the method of regeneration of the forests of Northern Bengal is still under investigation. The main feature of the new scheme is the substitution of artificial for natural reproduction of *sal*. A technical description is given in paragraphs 53-64 of the report under review of the different results obtained by natural and artificial reproduction generally.

The deviations from the sanctioned working plans have been sufficiently explained by the Conservator in his report.

Since the close of the year an officer has been specially deputed to prepare working plans for the Chittagong and the Chittagong Hill Tracts divisions with a view to meeting commercial and economic demands.

5. **Communications and Buildings.**—One mile of cart road, two miles of bridle-path and two miles of foot-path were constructed during the year. The total expenditure on communications amounted to Rs. 15,904 against Rs. 22,675, and on new buildings and repairs to Rs. 25,311 against Rs. 34,776, in the preceding year. The large decrease is attributable to the compulsory curtailment of expenditure on account of the war, but the Conservator reports that this low rate of expenditure cannot be maintained without involving heavier expenditure in the future.

6. **Protection.**—There was a slight increase in the total number of forest offences reported during the year, the number being 2,780 against 2,642 in the previous year. The average of the past three years was 2,276. In the Chittagong division where an increase of 129 was reported last year, there has been a still larger increase from 461 last year to 628 in the year under review. This the Conservator reports is primarily due to the inadequate punishments awarded to the offenders by the Courts.

The area in which fire protection was attempted during the year comprises 367,854 acres, and the percentage of successful protection was 97.9. The cost per square mile was Rs. 8.1 against Rs. 7.7 in the preceding year. The increase of cost is attributed to larger expenditure in the Kurseong division in putting out big fires. The area burnt over amounted to 7,566 acres against 8,290 in the previous year. In 19 out of 36 cases the causes of the fires were undetected. It is satisfactory to note that the damage done was not serious.

There was no change in the area open to grazing. The number of cattle impounded during the year was 4,720 against 5,226 in the previous year and 4,238, the average of the last three years. The decrease was mainly in the Buxa division due to the satisfactory working of the token system and to the proper punishment of offenders in the previous year.

The question of cattle-grazing in the Darjeeling hill forests was considered by Government and orders were issued after the close of the year for preventing hardship to graziers by allowing them in future to restore

their herds to the previous strength when their numbers have been temporarily diminished for sufficient reasons, and by expediting the preparation of Government *bathans* with paddocks attached.

Observations on the spread of the *säl* root fungus were continued during the year in Buxa, Jalpaiguri and Kurseong Forest divisions. The information collected is still incomplete.

7. **Exploitation.**—Minor forest produce continued to be disposed of generally under permits at scheduled rates. There was a large increase in the outturn of bamboos and there were increased sales of bamboos and canes to the tea-gardens.

Departmental work increased considerably during the year owing to the fact that a large quantity of sleepers was sawn and supplied to the Munitions Board. Besides sleepers, timber, both round and sawn, was supplied for various purposes connected with the production of munitions. The outturn of timber increased from 6,187,000 last year to 7,645,000 cubic feet during the year under report.

Last season's khedda operations conducted by the Forest Department in the Buxa Forest division resulted in the capture of 33 elephants. One escaped, another died during extraction from the stockade, and two old females were released as having no sale value. Out of the remaining 29 elephants 24 were sold and five were retained by the Forest Department.

Forty-three elephants were also captured in Chittagong during the year. All were sold.

8. **General.**—The number of persons reported to have been killed by tigers in the Sundarbans was 14 against 19 in the previous year, and 86, the average of the last five years. This remarkable decrease is reported to be due to discrimination in the issue of tiger-shooting permits to approved *shikaris* as well as to a decided increase in the number of deer. The number of tigers killed was 46 including one cub.

The proposals for strengthening the controlling staff of the Forest Department mentioned in last year's Resolution were sanctioned by the Secretary of State during the year.

Mr. H. S. Gibson, Deputy Conservator of Forests, was permitted during his leave to study methods of forest engineering and mechanics in the United States of America. He submitted during the year an interesting report showing the results of the enquiries made during his tour.

9. **Financial results.**—During the year under review the total revenue increased from Rs. 14,33,555 in 1916-17 to Rs. 15,01,670, while the expenditure increased from Rs. 6,29,153 to Rs. 7,71,124 and the surplus amounted to Rs. 7,30,546 against Rs. 8,04,402 in the preceding year. The average of the last five years was Rs. 7,57,878.

The increase in expenditure and consequent decrease in the surplus is attributed mainly to the large expenditure on account of the departmental extraction of timber, which has increased from Rs. 402 last year to Rs. 1,08,844 in the year under review. As already mentioned, this expenditure was incurred mainly in connection with the production of munitions.

10. The thanks of the Governor in Council are due to Sir H. A. Farrington for his careful and efficient administration of the department during the year. His Excellency in Council notices with pleasure the Conservator's appreciation of the good work done by officers of the department and the references in the report to the efficient work of Forest subordinates.

Order.—Ordered that this Resolution be published in the gazette and that a copy, with a copy of the report, be submitted to the Government of India.

By order of the Governor in Council,

M. C. McALPIN,

Secretary to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 26th December 1918.

Summary.—No rain fell during the week. The standing spring crops are suffering from want of moisture. Their outlook is generally reported to be unsatisfactory. Raising of winter paddy is proceeding briskly; threshing continues. The average price of common rice for the province has fallen by about 0·71 per cent. as compared with the previous week.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	7	7½	Harvesting of winter rice crop is nearly finished in Diamond Harbour subdivision. Paddy is reported to be imported from Basirhat to Calcutta. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	8½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	6	
	Basirhat ...	Nil	8½	8½	
2	NADIA ...	Nil	7½	7	Rain is badly wanted for <i>rabi</i> crop. Harvesting of <i>aman</i> paddy continues. Prospects of standing crops are favourable. Fodder is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	7	7	
	Chuadanga...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7	7	Prospects of standing crops are favourable. Rain is wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	Nil	8	7½	
	Kandi ...	Nil	7½	8	
4	JESSORE ..	Nil	8	9	Harvesting of <i>aman</i> paddy is going on. Prospects of standing crops are poor owing to drought. Damage by insects reported from Magura. Fodder and water are sufficient.
	Jhenidah ...	Nil	9	(a)	
	Magura ...	Nil	8½	8½	
	Narail ...	Nil	9	8	
	Bangaon ...	Nil	7½	7	
5	KHULNA ...	Nil	8½	8½	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	7	8½	
	Bagerhat ...	Nil	8	8	

(a) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	6½	6½	Weather cold and clear. Reaping and stacking of winter paddy continue. Sowing of potatoes is completed. Condition of <i>rabi</i> crops and sugarcane is poor. Cattle-disease is reported from Ondal and Neamatpur police-stations.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	7½	7	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	Nil	7	7	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Rampurhat	Nil	7½	7½	
8	BANKURA ...	Nil	7½	7½	Harvesting of <i>aman</i> paddy continues. Condition of standing crops is not good. Cattle-disease is reported from Saltora and Raniband. Fodder is sufficient but dear.
	Vishnupur...	Nil	7	7	
9	MIDNAPORE	Nil	7½	7½	Harvesting of winter paddy is in progress. Fodder and water are sufficient. <i>Rabi</i> crops are suffering for want of moisture.
	Ghatal ...	Nil	7	7½	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	9	8	
10	HOOGHLY ..	Nil	6½	6½	Effects of weather on the growth of the crops are unfavourable. Cattle-disease is reported from thana Palba.
	Serampore ...	Nil	6	6	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	Nil	5	5	Harvesting of <i>aman</i> paddy continues. Planting of sugarcane has commenced. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7	7	Prospects of standing crops are not good. Fodder is sufficient on the whole.
	Naogaon ...	Nil	7½	8	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	7½	7½	Harvesting of winter paddy continues. Fodder is sufficient. Condition of standing crops is fair.
	Thakurgaon	Nil	10	10	
	Balurghat ...	Nil	7½	8½	
14	JALPAIGURI	Nil	7½	7½	Weather seasonable. Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	7½	7½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUPER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	Nil	7½	7½	Harvesting of <i>marua</i> is over. Outturn is normal. Wheat is progressing well. Harvesting of winter rice is going on in Terai. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6	
	Siliguri ...	Nil	8	8½	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Harvesting of winter paddy and potatoes is going on. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari	Nil	10	10	
	Kurigram ...	Nil	7	7	
	Gaibandha ...	Nil	7½	7½	
17	BOGRA ...	Nil	8	8	Harvesting of winter paddy continues. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7½	7½	Prospects of standing crops are bad. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6	
19	MALDA ...	Nil	7	7½	Condition of standing <i>rabi</i> crops is not good. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient.
20	COOCH BEHAR	Nil	8½	8½	Prospects and condition of standing crops are favourable. Fodder is sufficient.
21	DACCA ...	Nil	6½	6½	Weather cold. Prospects of standing crops are fair. Fodder and water are sufficient and no cattle-disease is reported.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	Nil	6½	6½	
	Munshiganj*	Nil	7½	7	
22	MYMENSINGH	Nil	6	5½	Harvesting of <i>aman</i> paddy is going on. Fodder is sufficient.
	Jamalpur ...	Nil	7½	7½	
	Tangail ...	Nil	(n)	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7	6½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	7	7	Prospects of crops are fair. Fodder is sufficient.
	Goalundo ...	Nil	8	8	
	Madaripur ...	Nil	8	7½	
	Gopalganj* ...	Nil	8½	7	
24	BAKARGANJ (BARISAL).	Nil	{ 10½† 7½ }	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	{ 8½† 6 }	6½	
	Patuakhali...	Nil	{ 9½† 6½ }	6½	
	Dakshin Shabazpur (Bhola).	Nil	7	6½	
25	CHITTAGONG	Nil	7	7½	Harvesting of winter rice is going on; outturn is fair. Cultivation of <i>rabi</i> crops is in progress. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	9	
26	TIPPERA (COMILLA).	Nil	8	7½	Harvesting of winter paddy is going on. Outturn is fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	7½†	8	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	Nil	8	8	Weather seasonable. About 14 annas winter paddy has been reaped. Sowing of <i>rabi</i> crops is progressing. Prospects of standing crops are good. Fodder sufficient.
	Feni ...	Nil	10	10	
28	CHITTAGONG HILL TRACTS.	Nil	6	6	Prospects of standing crops are fair. Harvesting of cotton crops continues; outturn good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

† New.

Dacca, the 29th December 1918.

N. GUPTA,
for Director of Agriculture, Bengal.

DAILY RAINFALL RECORDED IN

[illegible]

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
BURDWAN.	Hooghly	Serampore	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Hooghly	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Arsabagh	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Howrah	Howrah	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Moharaka	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Umbaria	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Bonga	Amra	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Bonga	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Nator	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Bonga	Naugach	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Bhima			100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Manda			100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Dumjpur		Mahadebpar	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Tanor	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Chaugram	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Jalpaiguri		Nitipur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Nawabganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Gangasagar	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Burdwan.	Jalpaiguri	Churamon	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Dunpur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Belurhat	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Darjeeling	Thakurgaon	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Patnaganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Ramganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Atari	Atari	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Birganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Parbatipur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Burdwan.	Jalpaiguri	Jalpaiguri	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Alipor Dumas	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Paikata	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Debiganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Binaguri	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		(Nagrahat).	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Buxa	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Kalchini	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Kumargram	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Burdwan.	Darjeeling	Siliguri	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Debari	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Kalimpong	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Mongoo	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Kureong	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Pedong	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Raipur	Bhawaniganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
			(Jadabganj).	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
			Raipur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Burdwan.		Pirganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Kuriganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Gohindganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Burdwan.		Bagdogra	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		(Vidhamari).	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Ulipur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Burdwan.	Raipur	Sandaganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Sandpur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Bardpur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Sherpur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Northalia	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Bogra	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Panchbibi	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Khatolai	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
			100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
Burdwan.	Pabna	Shahadpur	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Pabna	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Shraiganj	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Bara	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
			100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
			100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Burdwan.	Malda	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Chanchal	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Gozol	100	100	100	100	100																

31	32	33	34	35	36	37	38	39	40	No of rainy days.	Average number of rainy days.	Total rainfall the month.	Average rainfall for the month.	Highest rainfall during the month.	Total rainfall from 1st October upto 30th November 1918.	Average rainfall from 1st October upto 30th November 1918.	Station.	DISTRICT.	DIVISION.
...	NH	0.6	0.06	0.64	0.06	0.06	4.74	Serampore	Hooghly	BURDWAN.
...	NH	0.8	0.08	0.84	0.08	0.08	4.38	Hooghly.	Hooghly.	
...	NH	0.7	0.07	0.63	0.06	0.06	4.00	Arambagh.	Arambagh.	
...	NH	0.9	0.09	0.33	0.06	0.31	4.63	Howrah	Howrah	
...	NH	0.9	0.08	0.61	0.06	0.17	4.33	Mohoroka.	Mohoroka.	
...	NH	0.9	0.08	0.63	0.06	0.17	4.33	Uttaria.	Uttaria.	
...	1	0.8	0.10	0.71	0.10	0.10	4.09	Amta.	Amta.	
...	NH	0.6	0.06	0.41	0.06	0.03	4.44	Bonla	Bonla	
...	NH	0.6	0.06	0.47	0.06	0.33	4.39	Nator.	Nator.	
...	NH	0.6	0.06	0.66	0.06	0.00	4.16	Naugao.	Naugao.	
...	NH	0.8	0.08	0.64	0.06	0.36	3.84	Bilmaria.	Bilmaria.	
...	NH	0.6	0.06	0.41	0.06	0.00	3.36	Maula.	Maula.	
...	NH	0.6	0.06	0.49	0.06	0.17	4.37	Mahadebpur	Mahadebpur	
...	0	0	0.84	0.06	0.00	1.46	3.60	Tanor.	Tanor.	
...	(a)	0	NH	(a)	NH	1.00	(a)	Chaugram.	Chaugram.	
...	NH	0.3	0.03	0.43	0.06	0.60	4.30	Nitpur	Nitpur	
...	NH	0.3	0.03	0.30	0.06	0.00	3.49	Nawabganj.	Nawabganj.	
...	NH	0.3	0.03	0.16	0.06	0.04	3.08	Gangasampur.	Gangasampur.	
...	NH	0.4	0.04	0.30	0.06	0.04	3.37	Churamou.	Churamou.	
...	NH	0.4	0.04	0.31	0.06	0.00	3.46	Balganj.	Balganj.	
...	NH	0.4	0.04	0.17	0.06	0.36	4.36	Dinajpur.	Dinajpur.	
...	NH	0.4	0.04	0.33	0.06	0.16	4.10	Balughat.	Balughat.	
...	NH	0.1	0.01	0.33	0.06	0.40	3.83	Thakurgau.	Thakurgau.	
...	NH	0.4	0.04	0.30	0.06	0.00	3.96	Setabganj.	Setabganj.	
...	NH	0.1	0.01	0.33	0.06	0.00	3.31	Hamkaj.	Hamkaj.	
...	NH	0.0	0.00	0.30	0.06	0.00	3.06	Atwar.	Atwar.	
...	NH	0.6	0.06	0.37	0.06	0.00	3.96	Durga.	Durga.	
...	NH	0.4	0.04	0.41	0.06	0.37	4.33	Parbatpur.	Parbatpur.	
...	1	0.4	0.33	0.31	0.33	3.39	5.08	Jalpaiguri	Jalpaiguri	

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20			
Dacca-continued.	Faridkot...	Madaripur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Faridpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(containing) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisalpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tachet ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dinaga ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pargua ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Balasanudi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dhuma ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca-continued.	Bakarganj...	Petrokhali ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barguna ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pirospur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barisal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gouradi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Baile ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daulakhan ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bauphal ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong.	Chittagong...	Cox's Bazar	
				Chittagong	
Kutubdia			
Bathalia			
Kotala			
Mirawal			
Chittagong.	Tippera...			Conilla	
				Grandpur	
				Roshanbaria	
				Ramchandrapur	
		Nasirpur ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Daudkandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kasba ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Laksm ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong.	Noakhali...	Noakhali	
				Peni	
Haridpur			
Mangrai			
Chingalnaiya			
Halla			
Lakshipur			
Chittagong.	Hill Tracts.			Rangasail	
				Daudkandi	
				Barkal	
		Maharhor ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lams ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rangarh ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chittagong.	Hill Tippe- ra.	Agartala	
				Cooh Behar.	Cooh Behar.	Dihata
						Cooh Behar...
						Mikhyau
Machhilinga		
Pulbart		
...		
...		
...		
...		
...				

* Return not received.

DACCA.

The 23rd December 1918.

BENGAL FOR THE MONTH OF NOVEMBER 1918—*consolid.*

31	30	29	28	27	26	25	24	23	22	21	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October up to 30th November or 1918.	Average rainfall from 1st October up to 30th November or 1918.	Station.	DISTRICT.	DIVISION.
...	NH	0.9	NH	0.83	NH	0.14	5.35	Madaripur	...	Dacca— <i>consolid.</i>
...	...	...	...	...	...	...	...	...	...	...	1	1.2	0.22	0.29	0.23	1.22	5.45	Paridpur.	...
...	...	...	...	...	...	...	...	...	...	...	NH	0.9	NH	0.94	NH	0.87	5.05	Kajbari	...
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.94	NH	0.06	6.07	(Gosaindo).	...
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.61	NH	0.03	4.90	Haridaspur.	...
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.35	NH	0.66	6.02	Takirhat.	...
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.77	NH	...	5.00	Bhanga.	...
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.29	NH	0.85	6.30	Panga.	...
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.84	NH	0.49	7.26	Balakandi.	...
...	...	...	...	...	...	...	...	...	...	...	NH	(n)	NH	0.75	NH	3.01	7.77	Bhonsa.	...
...	Palong.	...	Baharwal
0.30	...	...	0.03	...	...	...	...	...	...	...	1	1.3	0.29	1.57	0.20	5.36	9.16	Potashkhal	...
...	...	...	...	...	...	...	...	...	...	...	1	0	0.14	0.50	0.14	3.59	5.24	Barguna.	...
0.01	...	...	...	...	...	...	...	...	...	...	NH	1.4	0.1	1.15	0.01	0.59	6.61	Prospar.	...
0.16	...	...	...	...	...	...	...	...	...	...	1	1.5	0.16	1.25	0.16	3.47	6.99	Baisak.	...
...	...	...	...	...	...	...	...	...	...	...	NH	1.4	NH	1.11	NH	0.55	6.67	Gaurnadi.	...
0.10	...	...	...	...	...	...	...	...	...	...	1	1.2	0.19	1.25	0.19	4.37	7.49	Bhola.	...
0.12	...	...	...	...	...	...	...	...	...	...	3	1.4	0.41	1.22	0.19	5.27	8.27	Daulatkhan.	...
...	...	...	...	...	...	...	...	...	...	...	...	1.5	...	1.26	...	...	8.16	Nauphal.	...
...	Chittagong
0.05	0.07	0.26	0.10	...	...	...	...	...	...	...	3	2.2	1.43	2.49	0.55	10.26	10.73	Oor's Bazar	...
0.22	0.19	...	0.03	...	...	...	...	...	...	...	3	1.7	0.48	1.73	0.23	7.22	5.92	Chittagong.	...
0.04	1.20	...	...	...	...	...	...	...	...	...	3	1.9	2.24	2.23	1.80	16.11	9.48	Kurubdia.	...
1.43	...	...	...	...	...	...	...	...	...	...	3	2.0	2.74	1.71	1.43	8.00	8.48	Sarkania.	...
...	...	...	...	...	...	...	...	...	...	...	...	2.1	1.81	...	...	...	...	Kotla.	...
0.20	...	...	...	...	...	...	...	...	...	...	4	1.8	1.02	1.55	0.20	5.22	5.31	Miramai.	...
...	...	...	...	...	...	...	...	...	...	...	NH	1.4	NH	1.03	NH	1.53	6.82	Comilla	...
...	...	...	...	...	...	...	...	...	...	...	1	1.2	0.30	0.90	0.20	1.28	6.41	Chandpur.	...
...	...	...	...	...	...	...	...	...	...	...	NH	1.2	0.11	0.78	NH	1.68	5.99	Brishmanbaria.	...
...	...	...	...	...	...	...	...	...	...	...	NH	1.4	NH	1.16	NH	0.92	6.84	Ranchandrapur.	...
...	NH	1.1	NH	0.95	NH	1.03	6.27	Narainagar.	...	Chittagong
...	...	...	...	...	...	...	...	...	...	...	NH	1.0	NH	0.93	NH	0.40	4.96	Daudkandi.	...
...	...	...	...	...	...	...	...	...	...	...	NH	1.3	NH	1.13	NH	2.18	5.94	Kasba.	...
...	...	...	...	...	...	...	...	...	...	...	1	1.2	0.18	1.07	0.23	1.52	6.74	Laxman.	...
0.61	0.04	...	...	...	...	...	...	...	...	...	2	1.6	0.87	1.59	0.64	6.47	9.47	Noakhali	...
0.23	...	...	...	...	...	...	...	...	...	...	3	1.9	0.46	2.00	0.23	6.91	9.40	Foul.	...
0.73	0.08	...	0.03	...	...	...	...	...	...	...	1	1.7	0.55	1.68	0.73	10.21	11.02	Harishpur.	...
...	...	...	...	...	...	...	...	...	...	...	...	1.1	1.09	...	...	...	7.24	Ramganj.	...
0.50	...	...	...	...	...	...	...	...	...	...	1	1.5	0.80	1.65	0.56	4.97	10.25	Chhaprahatya.	...
1.26	1.08	...	...	...	...	...	...	...	...	...	3	1.9	2.89	1.96	1.26	11.44	11.75	Hatya.	...
...	1.0	1.33	8.45	Lakshampur.	...	Chittagong Hill Tracts
1.10	0.62	0.13	...	...	...	...	...	...	...	...	4	2.1	2.61	1.66	1.10	3.02	3.10	Bangemati	...
0.63	0.06	0.25	...	...	...	...	...	...	...	...	3	2.3	0.94	1.81	0.63	3.04	8.25	Bandarban.	...
0.11	0.66	0.07	0.03	...	...	...	...	...	...	...	3	2.5	0.97	1.67	0.66	2.50	9.00	Barkal.	...
0.50	1.40	...	...	...	...	...	...	...	...	...	(n)	2.14	(n)	1.40	2.07	(n)	...	Malajcheri.	...
0.80	0.24	2.50	...	...	...	...	...	...	...	...	(n)	4.28	(n)	2.50	6.57	(n)	...	Lama.	...
0.58	0.04	...	...	...	...	...	...	...	...	...	1	(n)	0.64	(n)	0.58	4.44	(n)	Ramgarh.	...
...	...	...	...	...	...	...	...	...	...	...	NH	1.4	NH	1.06	NH	1.63	5.31	Agartala	...
...	NH	0.4	NH	0.37	NH	0.14	3.29	Dinbata	...	Cooch Behar
...	...	...	...	...	...	...	...	...	...	...	NH	0.2	NH	0.20	NH	0.90	6.06	Cooch Behar.	...
...	...	...	...	...	...	...	...	...	...	...	NH	0.2	NH	0.16	NH	0.50	5.12	Mickhganj.	...
...	...	...	...	...	...	...	...	...	...	...	NH	0.3	NH	0.01	0.21	0.01	1.12	Muthabhang.	...
...	NH	0.3	NH	0.29	NH	0.56	6.70	Paibari.	...	Cooch Behar

(n) Not ascertained.

N. GUPTA,

for Director of Agriculture, Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 21st December 1918.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1918.					
15th Dec.	7 A.M.	8.9	8.9	10.6	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
16th "	7 "	8.8	8.8	10.6	
17th "	7 "	8.8	8.8	10.5	
18th "	7 "	8.8	8.8	10.5	
19th "	7 "	8.8	8.8	10.4	
20th "	7 "	8.7	8.7	10.3	
21st "	7 "	8.6	8.6	10.1	

The previous year	...	Highest water-level	...	24.0 on 9th August 1917.
Ditto	...	Lowest	...	4.3 on 8th March 1917.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 21st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1906.

Faridpur, **D. C. SEN GUPTA,**
 The 22nd December 1918. for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 21st December 1918.

Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	HEIGHT OF SURFACE ABOVE MEAN SEA-LEVEL.		Height of surface above mean sea- level on the same date last year. Old B. M.	Remarks.
			Old value.	According to correct B. M. now found.		
1918.						
16th Dec.	8 A.M.	Zero of gauge is at mean sea- level.	43.82	37.50	40.78	B. M. on College step 68.42.
16th "	8 "		43.77	37.45	40.68	
17th "	8 "		43.72	37.40	40.68	
18th "	8 "		43.62	37.30	40.48	
19th "	8 "		43.52	37.20	40.48	
20th "	8 "		43.42	37.10	40.38	
21st "	8 "		43.42	37.10	40.28	

				Value according to old gauge.	Value according to new value of B. M. = 68.42.
The previous year	...	Highest water-level	...	66.60 on 12th August 1917	60.18
Ditto	...	Lowest	...	40.15 on 19th-20th April 1917	33.83
Record	...	Highest	...	66.25 on 26th August 1879	62.93
Do.	...	Ditto	...	69.08 on 9th September 1885	62.76
Do.	...	Ditto	...	68.36 on 25th August 1906	61.98
Do.	...	Ditto	...	68.21 on 26th August 1890	61.80
Do.	...	Lowest	...	37.63 on 25th April 1884	31.31
Do.	...	Ditto	...	38.13 on 14th-15th April 1883	31.61
Do.	...	Ditto	...	39.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto	...	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

Boalia, **S. C. BHATTACHARJEE,**
 The 21st December 1918. for Executive Engineer, Rajshahi Divn.

Statement showing the gauge-readings at Dacca Water-works on the river Burliganga for the week ending the 21st December 1918.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 3 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1918.							
15th Dec.	53.8	8 A.M.	54.0	2.42 P.M.	52.95	53.8	Ebb tide begins at 8.13 A.M. and flow tide at 2 P.M.
16th "	53.75	8.55 "	54.25	3.35 "	52.8	53.9	Ebb tide at 9.19 A.M. and flow tide at 4 P.M.
17th "	53.88	10 "	54.4	4.22 "	52.82	53.7	Ebb tide at 10.25 A.M. and flow tide at 4.45 P.M.
18th "	53.6	10.48 "	54.3	5.30 "	53.0	53.5	Ebb tide at 11.3 A.M. and flow tide at 5.40 P.M.
19th "	53.88	11.39 "	54.2	6.30 A.M.	52.8	53.48	Flow tide at 6.48 A.M. and ebb tide at 12 A.M.
20th "	53.0	12.15 P.M.	54.2	7.20 "	52.7	53.2	Flow tide at 7.40 A.M. and ebb tide at 12.30 A.M.
21st "	52.94	1 "	54.0	8 "	52.6	53.0	Flow tide at 8.19 A.M. and ebb tide at 1.45 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	69.7	Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
23rd February	1917	...	...	...	61.06
13th "	1908	...	...	...	61.06
12th March	1912	61.06	Taken at low tide.
6th "	1914	...	...	...	59.6
22nd February	1915	...	...	...	59.8
15th "	1916	...	...	...	59.6
3rd March	1917	61.0	

DACCA,

J. K. BHATTACHARYYA,

The 28th December 1918. for Executive Engr., River Improvements, Dacca.

REGISTERED No. C207.

No. 2 of 1919.



The Calcutta Gazette

WEDNESDAY, JANUARY 8, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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**List of prices of articles of food at Calcutta during the week ending
Saturday, the 4th January 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER MAUND.	
	From—	To—	From—	To—
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Rice—				
Balam, coarse	.....	.....	0 2 9	0 3 0
" medium	.....	.....	0 3 0	0 3 6
Patnai, coarse	5 5 0	6 12 0	0 2 6	0 3 0
" medium	5 8 0	6 4 0	0 2 9	0 3 3
Nagra, coarse	5 5 0	5 12 0	0 2 6	0 2 9
" medium	5 12 0	6 4 0	0 2 3	0 3 3
Dudhkalma	5 10 0	6 2 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 0	0 2 6
Kajla	5 0 0	5 8 0	0 2 0	0 2 6
Wheat, Dudhia	.....	8 8 0	.....	.....
" Jamali	.....	8 0 0	.....	.....
Gram, Patnai (whole)	6 4 0	7 0 0	0 2 6	0 3 0
" dal	7 0 0	7 8 0	0 3 0	0 3 6
Mung (Harf)	11 0 0	11 8 0	0 3 0	0 6 0
" (Krishna)	11 4 0	12 0 0	0 4 0	0 6 0
Arhar	7 10 0	8 8 0	0 3 6	0 6 0
Masur (split)	4 8 0	5 4 0	0 2 3	0 4 6
" (khanri)	6 14 0	7 4 0	0 2 9	0 5 0
Kulai	9 8 0	11 8 0	0 3 3	0 6 0
Salt	.....	3 2 0	0 1 6	0 1 9
Sugar (brown Java)	.....	11 13 0	0 4 6	0 5 0
Gur, Bheli	6 0 0	6 8 0	0 2 6	0 3 3
" Bhursut	8 4 0	8 12 0	.....	0 4 0
Milk	10 0 0	11 0 0	0 3 0	0 6 0
Mustard oil	29 8 0	30 8 0	0 12 0	0 14 0
Flour (country)	9 8 0	11 2 0	0 4 0	0 5 0
Atta No. 3	6 14 0	.....	0 3 0	0 5 0
" " 2½	7 4 0	.....	
" " B	11 6 0	.....	
Suji	11 12 0	12 0 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.)	79 0 0	80 0 0	1 12 0	2 8 0
" (Putiram, Khurja, Ruto, Etwa, better kind, etc.)	72 8 0	73 0 0		
" (Lalli, Mwa, Sugar, etc.)	68 8 0	69 0 0		
Maize	4 4 0	4 8 0	.....	.....
Potato	4 8 0	5 8 0	0 2 0	0 3 0
Patal	.....	.....	.....	0 10 0
Brinjal	2 0 0	2 8 0	0 1 6	0 2 0
Onion	5 0 0	10 0 0	0 2 6	0 5 0
Fish, Rahu	16 0 0	20 0 0	0 7 0	0 12 0
Mutton (2nd class)	.....	.....	0 8 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	.....	0 3 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallik Bazar and Jagu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 6th January 1919.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 2nd January 1919.

Summary.—The week was rainless. Reaping of winter paddy is fast approaching completion. Threshing continues. Harvesting of potatoes, pulses and sugarcane is in progress. The prospects of standing crops are generally reported to be unsatisfactory owing to drought. The average price of common rice for the province has fallen by about 2 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall. Inches.	PRICE OF COMMON RICE, IN SEKAS, PER MUPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Nil	7½	7	Harvesting of winter rice and sugarcane continues. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	8½	8½	
2	NADIA ...	Nil	8	7½	Rain is badly wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy continues. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	7	7	
	Chuadanga...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	6½	7	Prospects of standing crops are not good. Rain is wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	Nil	8	8	
	Kandi ...	Nil	(n)	7½	
4	JESSORE ..	Nil	8	8	Harvesting of <i>aman</i> paddy is going on. Rain is badly wanted for the <i>rabi</i> crops. Prospects of standing crops are poor owing to drought. Fodder and water are sufficient.
	Jhenidah ...	Nil	9	9	
	Magura ...	Nil	8½	8½	
	Narail ...	Nil	(n)	9	
	Bangaon ...	Nil	8½	7½	
5	KHULNA ...	Nil	7	8½	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8	7	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPHA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches Nil	7	6½	Harvesting of winter paddy and <i>kalai</i> continues. Condition of <i>rabi</i> crops, vegetables and sugarcane is poor for want of moisture. Export of rice is going on.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	7½	7½	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	Nil	7	7	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Rampurhat ...	Nil	7½	7½	
8	BANKURA ...	Nil	7½	7½	Harvesting of <i>aman</i> paddy and <i>til</i> is nearly finished and that of sugarcane continues. Condition of standing crops is not good. Cattle-disease is reported from Bankura and Raniband. Fodder is sufficient but dear.
	Vishnupur ...	Nil	7½	7	
9	MIDNAPORE	Nil	7½	7½	Harvesting of winter paddy is in progress. Fodder and water are sufficient. <i>Rabi</i> crops are suffering for want of moisture. Cattle-disease is reported from thana Salboni.
	Ghatal ...	Nil	7	7	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	9	9	
10	HOOGHLY ...	Nil	6½	6½	Effects of weather on the growth of the crops are unfavourable.
	Serampore ...	Nil	6	6	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	Nil	5	5	Weather cold. Harvesting of <i>aman</i> paddy and planting of sugarcane continue. Condition of <i>rabi</i> crops is fair. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR- BOALIA).	Nil	7½	7	Prospects of standing crops are not good. Fodder is sufficient.
	Nogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	7½	7½	Harvesting of winter paddy is almost over. Condition of standing crops is fair. Scarcity of fodder is reported from Kusamandi.
	Thakurgaon ...	Nil	(n)	10	
	Balurghat ...	Nil	8½	7½	
14	JALPAIGURI	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs. PER MOOK.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	Nil	7½	7½	Wheat is progressing well. Harvesting of winter rice is going on in Terai. Fodder and water are sufficient.
	Kurseong ...	Nil	7	6	
	Siliguri ...	Nil	8	8	
	Kalimpong...	(n)	(n)	7	
16	RANGPUR ...	Nil	9	8	Weather seasonable. Harvesting of winter paddy and potatoes is going on. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari	Nil	7½	10	
	Kurigram ...	Nil	7	7	
	Gaibandha...	Nil	7½	7½	
17	BOGRA ...	Nil	7½	8	Harvesting of winter paddy continues. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7½	7½	Condition of standing crops is unsatisfactory. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	7	7	Condition of standing <i>rabi</i> crops is not good. Harvesting of winter paddy and <i>kalmi</i> continues. Stocks of fodder are sufficient.
20	COOCH BEHAR	Nil	8	8½	Harvesting of <i>haimanti</i> paddy is going on and that of mustard seeds has commenced in Tufanganj. Fodder is sufficient.
21	DACCA ...	Nil	7	6½	Weather cold and occasionally foggy. Prospects of standing crops are fair. A fair outturn of <i>aman</i> paddy is expected. Fodder and water are sufficient and no cattle-disease is reported.
	Manikganj ...	(n)	(n)	6½	
	Narayanganj	0·00	7½	6½	
	Munshiganj*	Nil	8	7½	
22	MYMENSINGH	Nil	7½	6	Prospects of <i>rabi</i> crops are not good. Fodder is sufficient.
	Jamalpur ...	Nil	7½	7½	
	Tangail ...	Nil	6½	(n)	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	8	7	Prospects of crops are fair. Fodder is sufficient.
	Goalundo ...	Nil	8½	8	
	Madaripur ...	Nil	8½	8	
	Gopalganj*...	Nil	8	8½	
24	BAKARGANJ (BARISAL).	Nil	8	{ 10½† 7½ }	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	{ 8½† 6 }	
	Patuakhali...	(n)	(n)	{ 9½† 6½ }	
	Dakshin Sha- bazpur (Bhola).	Nil	7	7	
25	CHITTAGONG	Nil	7½	7	Harvesting of winter rice is going on; outturn is fair. Prospects of standing crops are fair. <i>Panya</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	10	9	
26	TIPPERA (COMILLA).	Nil	8	8	Harvesting of winter paddy is nearly finished. Prospects of standing crops are fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahman- baria.	Nil	7½†	7½†	
	Chandpur ...	Nil	8	7	
27	NOAKHALI ...	Nil	7	8	Weather seasonable. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	Nil	8½	10	
28	CHITTAGONG HILL TRACTS.	Nil	8	6	Prospects of standing crops are fair. Harvesting of cotton crop is nearly finished; outturn good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

† New.

DACCA, the 6th January 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1918.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914. ^a	Corresponding return of 1913. ^a
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	2 8 0	3 4 0	2 0 0	3 2 0	4 3 0	...	...
Chetla Hat	...	...	...	...	...	...	...
Burdwan	3 2 0	3 0 0	2 4 0	2 8 0 to 3 6 0	3 12 0	...	...
Kalna	...	...	...	...	...	...	...
Haniganj	...	...	...	...	...	...	...
Midnapore	3 0 0	3 0 0	1 12 0	2 2 0 to 2 11 0	2 8 0	...	...
Chittagong	2 10 0	2 10 0	(c)	2 2 0	3 2 0	...	...
Chandpur	...	...	...	...	...	...	...
Dacca	3 2 0	4 0 0	2 0 0	3 4 0	3 0 0	...	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	3 5 0	3 0 0	1 12 0	2 13 0	3 6 0	...	...
Sirajganj	...	...	...	...	...	...	...
Rangpur	3 0 0	3 0 0	2 0 0	3 12 0	3 0 0	...	...

(c) No sale.

^a Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 0 0	2 12 0	2 8 0	2 13 0	3 14 0	...	...
Chetla Hat	...	...	...	...	...	...	...
Burdwan	2 11 0	2 8 0	1 11 0	2 4 0 to 3 0 0	3 9 0	...	...
Kalna	...	...	...	...	...	...	...
Haniganj	...	...	...	...	...	...	...
Midnapore	2 12 0	2 12 0	1 8 0	2 0 0 to 2 6 0	2 4 0	...	...
Chittagong	2 10 0	2 10 0	(c)	2 0 0	3 0 0	3 0 0	2 8 0
Chandpur	...	...	...	...	...	...	...
Dacca	2 14 0	3 12 0	1 12 0	3 0 0	3 0 0	...	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	3 0 0	2 12 0	...	2 11 0	2 12 0	3 5 3	3 2 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	2 8 0	2 8 0	2 0 0	3 0 0	2 4 0	3 0 0	3 0 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1918.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.	Corresponding return of 1914.	Corresponding return of 1913.
	14	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 0 0	7 8 0	7 0 0	7 2 0	8 4 0	7 8 0	7 8 0
Chet's Hat	8 0 0	7 8 0	7 0 0	7 2 0	8 4 0	7 8 0	7 8 0
Burdwan	8 0 0	7 0 0	8 0 0	8 0 0	8 0 0	8 0 0	8 4 0
Kalna	8 0 0	7 8 0	7 0 0	7 2 0	8 4 0	7 8 0	7 8 0
Haniganj	8 0 0	7 8 0	7 0 0	7 2 0	8 4 0	7 8 0	7 8 0
Midnapore	(a)	8 0 0	8 4 0	4 4 0	7 8 0	8 12 0	8 0 0
Chittagong	10 0 0	8 0 0	7 0 0	8 8 0	10 0 0	10 0 0	8 0 0
Chandpur	8 0 0	8 0 0	8 12 0	8 12 0	8 10 0	8 4 0	8 12 0
Dacca	8 0 0	8 0 0	8 12 0	8 12 0	8 10 0	8 4 0	8 12 0
Narayanganj	8 0 0	8 0 0	8 12 0	8 12 0	8 10 0	8 4 0	8 12 0
Mymensingh	8 0 0	8 0 0	8 12 0	8 12 0	8 10 0	8 4 0	8 12 0
Madaripur	8 0 0	8 0 0	8 12 0	8 12 0	8 10 0	8 4 0	8 12 0
Pabna	7 8 0	7 0 0	8 0 0	8 0 0	8 0 0	8 0 0	8 4 0
Sirajganj	8 0 0	8 0 0	8 12 0	8 12 0	8 10 0	8 4 0	8 12 0
Rangpur	7 8 0	7 0 0	8 0 0	7 8 0	8 4 0	7 4 0	8 0 0

(a) Not available.

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.	Corresponding return of 1914.	Corresponding return of 1913.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	6 4 0	5 12 0	6 0 0	6 0 0	7 8 0	6 0 0	5 14 0
Chet's Hat	6 4 0	5 12 0	6 0 0	6 0 0	7 8 0	6 0 0	5 14 0
Burdwan	6 6 0	5 6 0	3 8 0	3 12 0	6 4 0	5 0 0	4 6 0
Kalna	6 6 0	5 6 0	3 8 0	3 12 0	6 4 0	5 0 0	4 6 0
Haniganj	6 6 0	5 6 0	3 8 0	3 12 0	6 4 0	5 0 0	4 6 0
Midnapore	(a)	5 0 0	3 8 0	3 12 0	4 10 0	5 4 0	5 0 0
Chittagong	6 8 0	5 0 0	3 12 0	4 8 0	4 8 0	5 0 0	4 0 0
Chandpur	7 12 0	7 12 0	3 6 0	5 0 0	5 10 0	5 4 0	5 8 0
Dacca	7 12 0	7 12 0	3 6 0	5 0 0	5 10 0	5 4 0	5 8 0
Narayanganj	7 12 0	7 12 0	3 6 0	5 0 0	5 10 0	5 4 0	5 8 0
Mymensingh	7 12 0	7 12 0	3 6 0	5 0 0	5 10 0	5 4 0	5 8 0
Madaripur	7 12 0	7 12 0	3 6 0	5 0 0	5 10 0	5 4 0	5 8 0
Pabna	5 8 0	5 2 0	3 4 0	4 12 0	5 10 0	5 5 0	5 0 0
Sirajganj	6 8 0	5 0 0	3 12 0	4 8 0	4 8 0	5 0 0	4 0 0
Rangpur	4 8 0	5 8 0	4 8 0	5 12 0	5 8 0	6 0 0	7 0 0

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1918.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1914.	Corresponding return of 1913.
	30	31	29	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 4 0	7 4 0	5 0 0	4 14 0	5 2 0	5 12 0	4 10 0
Obatia Hat							
Burdwan	(a)	(a)	5 2 0	5 0 0	5 3 0		
Kalna							
Raniganj							
Midnapore	9 0 0	8 8 0	5 12 0	5 0 0	5 0 0		
Chittagong							
Chandpur							
Dacca						6 0 0	5 0 0
Narayanganj							5 4 0
Mymensingh							
Madaripur							
Pabna			4 0 0	4 0 0	5 0 0	4 14 0	4 0 0
Sirajganj							
Rangpur	5 0 0	5 0 0	5 0 0	5 2 0	5 4 0	5 0 0	4 8 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1916.	Corresponding return of 1914.*	Corresponding return of 1913.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	8 12 0	5 8 0	5 6 0	5 14 0		
Obatia Hat							
Burdwan	12 8 0	10 8 0	5 0 0	5 4 0	5 12 0		
Kalna							
Raniganj							
Midnapore	8 8 0	8 8 0	6 0 0	5 8 0	4 8 0		
Chittagong	to 11 0 0	to 11 0 0					
Chandpur							
Dacca	15 0 0	15 0 0					
Narayanganj							
Mymensingh							
Madaripur							
Pabna							
Sirajganj							
Rangpur	7 0 0	7 0 0	7 0 0	7 8 0	6 8 0		

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of December 1918.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1916.	Corresponding return of 1914.	Corresponding return of 1913.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	5 0 0	4 8 0	3 8 0	3 8 0	3 14 0	4 12 0	3 8 0
Chotis Hat							
Burdwan	5 8 0	5 6 0	3 0 0	3 14 0	4 4 0	5 0 0	3 14 0
Kalna							
Raniganj							
Midnapore	5 12 0 to 7 0 0	5 12 0 to 7 0 0	3 14 0 to 4 6 0	4 12 0	4 11 0		
Chittagong	6 8 0	5 12 0	4 4 0	5 0 0	6 0 0		
Chandpur							
Dacca							
Narayanganj							
Mymensingh							
Medanipur							
Pabna							
Hirajganj							
Rangpur	7 0 0	7 0 0	5 4 0	7 10 0	7 0 0		

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1916.	Corresponding return of 1914.	Corresponding return of 1913.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 12 0	6 12 0	5 8 0	5 4 0	6 8 0	6 8 0	4 12 0
Chotis Hat							
Burdwan	8 8 0	7 8 0	4 8 0	3 0 0	6 12 0	6 4 0	4 13 0
Kalna							
Raniganj							
Midnapore	8 8 0 to 9 0 0 10 0 0	8 8 0	5 0 0 to 6 8 0	7 0 0	7 10 0		
Chittagong	10 0 0	7 12 0	6 8 0	7 0 0	7 8 0	7 8 0	6 0 0
Chandpur							
Dacca	8 0 0	9 0 0	4 12 0	6 0 0	7 8 0	6 8 0	6 0 0
Narayanganj							
Mymensingh							
Medanipur							
Pabna	9 0 0	8 8 0	6 0 0	6 0 0	8 0 0	8 0 0	5 8 0
Hirajganj							
Rangpur	7 0 0	7 0 0	5 0 0	7 8 0	6 12 0	6 4 0	4 8 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of December 1918.

Marts.	DURGAM.			MUSTAM.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	58	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	7 8 0	5 0 0	9 0 0	8 8 0	5 8 0	8 4 0	8 8 0	9 0 0	37 0 0	38 0 0	32 0 0
Chella Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	5 0 0	12 8 0	12 8 0	5 4 0	8 8 0	8 8 0	8 8 0	.....(a)	.....(a)	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rautganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 0 0	10 0 0	4 8 0	11 8 0	11 0 0	8 4 8	7 12 0	7 12 0	10 0 0	70 0 0	70 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	9 8 0	9 8 0	8 0 0	8 8 0	8 8 0	8 8 0	8 0 0	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	12 0 0	7 0 0	6 0 0	12 0 0	11 0 0	7 0 0	9 8 0	10 0 0	11 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	4 0 0	11 0 0	11 0 0	7 0 0	.....	8 0 0	8 10 0	.....	.....	.....
Hiraganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Itanagar	.....	.....	.....	7 8 0	7 8 0	6 12 0	8 8 0	8 0 0	10 8 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chella Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	5 0 0	65 0 0	65 0 0	54 0 0	40 0 0	40 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rautganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	6 0 0	4 12 0	75 0 0	75 0 0	58 0 0	275 0 0	275 0 0	275 0 0
Chittagong	.....	.....	.....	to 80 0 0	to 80 0 0	to 62 0 0	850 0 0	250 0 0	250 0 0
Chandpur	8 0 0	5 12 0	3 0 0	.....	.....	.....	.....	.....	.....
Dacca	to 10 8 0	to 9 8 0	to 6 0 0	68 0 0	64 0 0	.....	.....	.....	.....
Narayanganj	5 0 0	7 0 0	.....	.....	.....	.....	.....	.....	.....
Mymensingh	to 10 0 0	to 11 0 0	.....	.....	.....	.....	.....	.....	.....
Madaripur	to 10 8 0	to 10 0 0	to 6 0 0	.....	.....	.....	.....	.....	.....
Pabna	to 10 8 0	to 11 0 0	to 6 0 0	107 0 0	107 0 0	90 0 0	.....	.....	.....
Hiraganj	8 0 0	5 0 0	3 0 0	.....	.....	.....	.....	.....	.....
Itanagar	to 7 0 0	to 7 0 0	to 4 4 0	65 0 0	65 0 0	70 0 0	Per piece, 4 0 0	Per piece, 4 0 0	4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of December 1918.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	19	20	21	22	23	24	25	26	27
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	2 10 0	2 12 0	5 0 0	3 2 0	3 2 0	3 3 9(d)
Chota Hat									
Burdwan	12 0 0 to 23 0 0	12 0 0 to 25 0 0	16 0 0	3 8 0	3 8 0	4 4 0	3 5 0(c)	3 2 0	3 5 0(a)
Kalna									
Raiganj									
Midnapore	3 2 0 to 20 0 0	3 0 0 to 20 0 0	2 0 0 to 23 0 0	2 10 0	2 10 0	5 12 0		4 2 0	3 4 0(a)
Chittagong	28 0 0	28 0 0	20 0 0	3 8 0	3 8 0	6 8 0†	2 4 0	2 4 0	2 4 0(b)
Chandpur									
Dacca				4 2 0	4 4 0	7 0 0°	4 2 0	4 2 0	3 5 6(a)
Narayanganj									
Mymensingh									
Madaripur									
Pabna	18 0 0 to 27 0 0	20 0 0 to 24 0 0	22 0 0	4 4 0	4 0 0	6 4 0	3 12 0	3 14 0	3 12 0
Birgaonj									
Rangpur	22 0 0	22 0 0	22 0 0	4 6 0	4 6 0	7 0 0	4 10 0	4 10 0	3 4 0

(a) Elephant brand. | (b) Mosque mark. | (c) Rising Sun. | ° Panga. | † Crushed. | (d) Imperial gallons.

Marts.	MUSTARD OIL.			FIRWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	28	29	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	24 0 0	25 0 0	18 0 0	0 8 0	1 0 0	0 11 0			
Chota Hat							0 8 0	0 5 0	0 12 0
Burdwan	28 0 0	29 0 0	17 0 0	0 8 6	0 8 6	0 9 0	0 9 0	0 8 0	0 8 0
Kalna							0 8 0	0 8 0	0 12 0
Raiganj							0 2 2	0 2 2	0 2 4
Midnapore	35 0 0	32 0 0	18 0 0 to 20 0 0	0 7 0	0 7 0	0 7 0			
Chittagong	35 0 0	25 0 0	20 0 0						
Chandpur									
Dacca	24 0 0	23 0 0	21 0 0						
Narayanganj									
Mymensingh									
Madaripur									
Pabna	20 0 0	20 0 0	19 0 0						
Birgaonj									
Rangpur	25 0 0	25 0 0	22 0 0						

DACCA,
The 29th December 1918.

N. GUPTA,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1918.

Division.	Number.	District and Mahts.	Quantity per Rupee in Shroos of Eighty Tolas.														
			Common Rice.						Kalai Dal, (<i>Phaseolus radiatus</i>).			Arhar (Dal) or Tur. Gadjan Pua (<i>Cajanus indicus</i>).			Salt.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENT.		SOPARGANAS.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	1	Chetta-Hat ...	8 8	8 8	9 0	8 8	8 8	10 0	4 0	4 0	7 0	4 0	4 0	8 0	10 0	10 10	6 8
	2	Nagra Hat ...	8 4	8 14	12 8	7 4	7 8	13 14	...	...	7 4	4 7	4 12	7 4	11 4	11 8	7 0
	3	Calcutta-Bellaghata ...	6 0	6 10	7 9	7 4	8 0	8 8	2 12	4 7	8 4	5 0	5 14	8 0	10 0	10 0	7 4
		NADIA.															
	4	Gouri ...	6 4	6 7	10 8	7 8	7 4	11 8	4 0	4 0	5 4	4 0	4 0	6 8	10 0	10 0	8 0
	5	Haughat ...	8 8	8 12	9 0	7 0	7 4	10 0	5 4	5 4	6 0	5 4	5 4	5 8	9 0	9 0	8 8
		MURSHIDABAD.															
	6	Berhampur ...	8 12	8 12	12 8	7 0	7 8	13 0	4 0	3 0	7 0	5 0	5 4	9 0	9 0	9 0	9 0
	7	Kandi ...	8 4	8 0	13 5	8 8	8 4	14 9	4 0	4 0	5 8	5 8	5 8	8 0	10 0	9 4	8 0
	8	Jangipur ...	7 4	7 8	12 12	7 12	8 0	14 4	5 8	...	6 0	7 0	7 0	8 0	9 0	8 8	8 0
		JMSONE.															
BURDWAR.	9	Sadar ...	5 12	7 0	10 0	8 8	8 0	12 8	4 8	6 0	8 8	4 0	5 0	5 8	10 8	10 0	8 8
	10	Bangaon ...	7 0	6 10	11 7	8 0	7 0	13 5	4 0	4 0	5 5	4 0	4 15	6 8	10 12	11 4	6 4
		KHULNA.															
	11	Sadar ...	8 0	8 0	10 8	8 8	8 4	13 0	8 0	7 8	6 8	4 8	4 8	8 0	9 0	9 0	6 8
	12	Bagerhat ...	7 8	8 2	10 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	6 0
		UNDWAN.															
	13	Sadar ...	8 4	7 8	10 8	7 8	8 0	13 0	3 0	4 12	7 8	4 8	5 0	8 8	10 10	10 10	8 0
	14	Kalna ...	8 4	7 0	10 8	8 10	7 4	11 8	5 0	6 0	8 8	4 0	5 8	6 0	10 8	10 8	8 8
		BIRBHUM.															
	15	Hurl ...	6 8	6 12	11 8	7 8	7 8	12 0	4 0	4 0	8 8	5 0	5 0	6 8	10 0	10 0	10 0
	16	Rampur Hat ...	7 8	7 0	10 8	7 8	7 8	13 8	3 0	4 0	7 0	6 0	5 8	7 8	11 0	11 0	9 0
		BANKURA.															
RAJSHAH.	17	Sadar ...	7 0	7 8	12 8	7 8	8 0	13 8	4 0	2 12	7 8	5 0	5 0	8 0	10 8	10 8	8 0
	18	Vishnupur ...	7 8	7 8	12 0	8 0	8 0	14 0	5 0	5 0	7 0	4 8	5 0	7 8	11 0	9 0	7 0
		MIDNAPORE.															
	19	Sadar ...	(a)	8 1	11 8	(a)	8 8	12 12	4 0	4 0	6 8	4 0	4 0	6 0 to 8 0	9 0	9 0	5 14
	20	Contai ...	7 8	7 8	12 0	8 0	8 0	13 0	7 8	7 8	6 0	7 0	7 0	8 8	10 0	10 0	6 0
		HOOGHLI.															
	21	Sadar ...	6 0	6 8	9 0	6 12	7 0	10 0	4 0	3 8	6 8	5 0	5 0	7 8	11 0	11 0	6 8
	22	Arambaha ...	7 8	7 8	10 8	7 10	7 10	10 4	4 0	4 0	5 8	5 0	5 0	6 0	9 0	9 0	5 12
		HOWRAH.															
	23	Sadar ...	5 0	5 0	8 4	6 0	6 8	10 0	4 0	4 0	5 0	4 12	5 0	8 0	10 0	11 5	6 8
	24	Uluberia ...	6 8	6 12	8 0	7 0	7 4	9 0	4 0	4 0	6 4	3 8	4 0	7 8	11 4	11 4	7 0
		RAJSHAH.															
	25	Rampur-Donks ...	8 12	8 4	9 0	7 8	9 0	10 8	4 8	5 4	6 0	5 4	5 4	6 12	8 0	8 0	4 14
	26	Nator ...	7 8	8 0	12 0	8 0	9 0	14 0	5 0	5 0	8 0	7 8	7 14	6 8	8 0	8 0	6 0
	27	Dinajpur—Railway Bank Hat.	7 12	7 12	10 12	8 8	8 8	12 0	4 12	4 12	6 8	5 8	5 8	7 8	8 0	8 0	7 0
	28	Jalpaiguri—Sadar ...	8 0	8 0	9 8	10 0	9 8	11 0	5 4	5 4	8 0	5 4	5 4	7 0	8 0	8 0	6 8

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of December 1918—concl.

Division.	Number.	Districts and Market.	QUANTITY PER RUPEE IN SAKRS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Panicum radiatum</i>).			ARHAR (DAL) OR THUR. GADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAH.		DANJHURH.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.
	29	Sadar ...	5 4	5 4	7 4	5 0	5 0	9 0	4 0	4 0	8 0	4 0	4 0	5 8	6 8	6 8	5 8
	30	Hingori ...	5 0	9 0	to 7 8	5 0	9 0	to 10 0	5 8	7 8	...	5 0	8 0	...	5 0	8 0	...
		BAROFUN.															
	31	Sadar ...	5 8	7 0	8 8	9 8	8 0	9 8	4 8	4 8	5 12	5 0	5 0	8 0	8 0	8 0	5 12
	32	Mitphawari ...	5 8	5 0	9 0	9 0	8 8	9 4	5 12	5 12	8 8	5 12	5 2	8 0	8 0	8 0	6 4
	33	Bogra—Sadar ...	5 0	5 8	6 0	8 4	8 10	12 12	6 0	6 0	7 8	4 8	4 6	5 12	10 8	10 8	5 7
		PAUNA.															
	34	Sadar ...	7 4	7 8	8 4	8 0	8 8	12 8	...	...	8 0	4 8	5 0	8 8	8 0	8 4	6 0
	35	Hirajganj ...	5 8	6 12	9 8	7 8	7 12	10 8	5 12	6 0	7 0	8 0	4 0	7 0	8 0	8 0	5 8
DACCA.		MAIDA.															
	36	Sadar ...	7 8	9 0	12 0	8 0	...	12 0	5 0	5 0	7 0	5 0	5 0	7 0	8 8	8 8	7 8
	37	Balla—Nawabganj ...	8 0	9 0	11 12	9 4	10 0	13 8	...	5 8	...	5 8	...	7 8	9 0	8 8	8 0
		DACCA.															
	38	Sadar ...	5 4	5 2	12 0	7 12	5 12	13 0	2 8	2 12	5 0	5 0	4 8	8 0	9 0	9 0	5 8
	39	Mumukh HAT ...	5 5	6 12	10 8	5 5	6 8	10 8	...	...	...	...	...	...	8 0	8 0	5 5
		MYMENSINGH.															
	40	Nairabadi ...	5 10	5 8	8 8	5 10	6 0	10 0	8 0	8 0	5 8	5 4	5 4	6 0	8 0	8 0	5 4
	41	Netrakona ...	6 8	8 0	9 8	7 8	8 8	11 8	8 8	8 8	8 0	6 8	6 8	7 8	8 0	8 0	5 8
		FAKIRPUR.															
	42	Sadar ...	7 0	6 12	12 0	8 0	7 8	12 8	4 0	4 0	6 0	4 4	4 4	6 0	8 0	8 0	5 8
CHITTAGONG.	43	Rajbari ...	7 4	8 4	12 0	8 0	8 12	12 12	4 12	4 0	8 0	4 12	4 0	8 0	8 0	8 0	4 12
		BARAGANJ.															
	44	Barisal ...	7 1	6 8	10 4	7 10	6 11	12 0	4 8	4 8	8 0	4 0	4 8	6 8	8 0	8 0	5 5
	45	Mrotpur ...	6 8	7 0	10 0	6 8	7 0	10 0	...	...	7 0	4 12	4 12	5 0	9 0	6 8	5 5
		TIPPERA.															
	46	Comilla ...	7 12	6 9	13 15	8 0	7 8	15 4	8 0	8 0	5 5	4 0	4 8	6 6	8 8	8 8	5 5
	47	Chandpur ...	7 12	5 0	9 8	9 0	6 8	10 12	5 4	5 2	5 6	6 0	6 4	6 8	9 1	9 1	6 8
		NOAKHALA.															
	48	Kalilata HAT ...	6 8	7 0	10 8	7 0	8 0	11 0	4 0	4 0	9 0	5 8	5 8	6 8	9 0	9 0	5 4
	49	Pont HAT ...	8 4	7 12	14 8	5 12	8 12	16 0	6 8	8 0	8 0	...	...	...	9 2	9 2	6 8
CHITTAGONG.		CHITTAGONG.															
	50	Sadar ...	7 8	8 0	11 0	8 0	8 8	11 8	4 0	4 0	7 0	4 0	5 0	6 0	10 0	10 0	5 0
	51	Dox Hesar ...	11 0	10 0	10 8	11 0	10 0	10 8	4 0	4 0	4 8	4 0	4 0	4 8	8 0	8 0	5 0
	52	Chittagong Hill Tract—Baugumati.	5 0	6 0	...	7 0	7 0	...	3 4	3 4	...	4 8	4 8	...	8 0	8 0	...

* Crushed.

N. GUPTA,
for Director of Agriculture, Bengal.

DACCA,
The 29th December 1918.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 21st December 1918, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 21ST DECEMBER 1918.			WEEK ENDING SATURDAY, THE 22ND DECEMBER 1917.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	964	129,750	2,284	618	86,771	1,404
Jute ...	91	46,529 [*]	526	174	87,475 [†]	1,076
Firewood ...	104	60,675	947	64	51,150	747
Other articles ...	856	240,710	2,993	835	185,674	2,594
Total ...	2,015	477,664	6,750	1,691	411,070	5,821
Empty boats and rafts ...	568	...	1,152	474	...	945
GRAND TOTAL ...	2,583	477,664	7,902	2,165	411,070	6,766

* Weight by canal measurement ... Mds.
[†] Ditto ditto ... 49,237[†]
 93,937[†]

CALCUTTA,
The 3rd January 1919.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 28th December 1918, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 28TH DECEMBER 1918.			WEEK ENDING SATURDAY, THE 28TH DECEMBER 1917.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	819	117,325	1,986	637	112,900	1,760
Jute ...	54	19,100 [*]	211	107	52,425 [†]	656
Firewood ...	42	21,850	322	44	27,625	411
Other articles ...	648	139,701	1,909	814	187,710	2,410
Total ...	1,563	297,976	4,428	1,602	380,660	5,237
Empty boats and rafts ...	566	...	1,704	456	...	987
GRAND TOTAL ...	2,129	297,976	6,132	2,058	380,660	6,224

* Weight by canal measurement ... Mds.
[†] Ditto ditto ... 31,587[†]
 61,887[†]

CALCUTTA,
The 4th January 1919.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 28th December 1918.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1918.							
22nd Dec.	52.9	2 P.M.	53.3	8-48 A.M.	52.52	53.15	Flow tide at 9-12 A.M. and ebb tide at 2-30 P.M.
23rd "	52.85	3.5 "	53.6	9-40 "	52.4	53.28	Flow tide at 10 A.M. and ebb tide at 3-30 P.M.
24th "	52.8	3-40 "	53.45	11 "	52.25	53.3	Flow tide at 11-20 A.M. and ebb tide at 3-37 P.M.
25th "	52.8	4-25 "	53.3	12-10 P.M.	52.0	53.0	Flow tide at 12-22 A.M. and ebb tide at 4-50 P.M.
26th "	52.78	5-25 "	53.0	1-45 "	51.88	52.7	Flow tide at 2-10 A.M. and ebb tide at 5-20 P.M.
27th "	52.75	6-15 A.M.	52.9	2-40 "	51.7	52.2	Ebb tide at 6-30 A.M. and flow tide at 3-12 P.M.
28th "	52.8	7-20 "	52.95	4 "	51.6	51.8	Ebb tide at 7-40 A.M. and flow tide at 4-22 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
16th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1913	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	61.06
15th "	1908	...	...	...	61.06
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.6
22nd February	1916	50.8	
15th "	1916	50.6	
8th March	1917	51.0	

Dacca, J. K. BHATTACHARYYA,
The 4th January 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 28th December 1918.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1918.					
22nd Dec.	7 A.M.	8.5	8.5	9.9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
23rd "	7 "	8.5	8.5	9.6	
24th "	7 "	8.3	8.3	9.5	
25th "	7 "	8.2	8.2	9.4	
26th "	7 "	8.0	8.0	9.3	
27th "	7 "	7.8	7.8	9.2	
28th "	7 "	7.6	7.6	9.3	

The previous year	...	Highest water-level	...	24.0 on 9th August 1917.
Ditto	...	Lowest	...	4.8 on 3rd March 1917.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 28th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 28th December 1918.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

SUPPLEMENT TO THE CALCUTTA GAZETTE, JAN. 8, 1919.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 4th January 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1918.					
29th Dec.	7 A.M.	7.4	7.4	9.3	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghat and Chandpore ghat. Its reduced level is 22.41.
30th "	7 "	7.5	7.5	9.2	
31st "	7 "	7.6	7.6	9.3	
1919.					
1st Jan.	7 "	7.7	7.7	9.2	
2nd "	7 "	7.8	7.8	9.2	
3rd "	7 "	7.8	7.8	8.9	
4th "	7 "	7.9	7.9	8.8	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	5.3 on 9th March 1918.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges).	...	Ditto	"	25.74 on 30th and 31st August 1898.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25.66 on 31st July 1900.
Ditto	...	Lowest	"	1.0 on 8th February 1914.
Ditto	...	Ditto	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

A.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR. **D. C. SEN GUPTA,**
The 4th January 1919. for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 4th January 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	HEIGHT OF SURFACE ABOVE MEAN SEA-LEVEL.		Height of surface above mean sea-level on the same date last year. Old B. M.	Remarks.
			Old value.	According to correct B. M. now found.		
1918.						
29th Dec.	8 A.M.	Zero of gauge is at mean sea-level.	42.92	36.60	39.78	B. M. on College step 63.42.
30th "	8 "		42.82	36.50	39.73	
31st "	8 "		42.77	36.45	39.68	
1919.						
1st Jan.	8 "		42.72	36.40	39.68	
2nd "	8 "		42.62	36.30	39.63	
3rd "	8 "		42.62	36.30	39.58	
4th "	8 "		42.62	36.30	39.58	

				Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	...	66.52 on 30th August 1918	...
Ditto	...	Lowest	"	41.70 on 21st April 1918	...
Record	...	Highest	"	69.25 on 26th August 1879	...
Do.	...	Ditto	"	69.08 on 9th September 1885	...
Do.	...	Ditto	"	68.36 on 25th August 1906	...
Do.	...	Ditto	"	68.21 on 26th August 1890	...
Do.	...	Lowest	"	37.63 on 26th April 1884	...
Do.	...	Ditto	"	38.13 on 14th-15th April 1888	...
Do.	...	Ditto	"	38.02 on 21st-22nd April 1897	...
Do.	...	Ditto	"	39.28 on 6th-7th May 1908	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA, **S. C. BHATTACHARJEE,**
The 4th January 1919. for Executive Engineer, Rajshahi Divn.

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DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 9th January 1919.

Summary.—The week was practically rainless. Reaping of winter paddy is almost completed. Threshing continues. Preparatory tillage for the next autumn crops has commenced in the Eastern Bengal districts. Harvesting of sugarcane and potatoes is progressing. The standing crops are suffering for want of moisture. The average price of common rice for the province has fallen by about 2·5 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUFF.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	7½	7½	Harvesting of winter rice and sugarcane is nearly completed. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	9	8½	
2	NADIA ...	Nil	8	8	Rain is badly wanted. Harvesting of <i>aman</i> paddy is almost finished. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	8	7	
	Chuadanga...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	0·14	7	6½	Prospects of standing crops have been affected by want of rain. The growth of the <i>rabi</i> crops is being retarded. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Lalbagh ...	(n)	7	7	
	Jangipur ...	(n)	7½	8	
	Kandi ...	(n)	8	(n)	
4	JESSORE ..	(n)	8	8	Harvesting of <i>aman</i> paddy is nearly finished. Standing crops are suffering from drought; the prospects are not favourable. Fodder and water are sufficient.
	Jhenidah ...	(n)	9	9	
	Magura ...	(n)	9	8½	
	Narail ...	(n)	9	(n)	
	Bangaon ...	(n)	8½	8½	
5	KHULNA ...	Nil	9	7	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	9	8	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKKS, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches			
6	BURDWAN ...	0.15	7	7	Weather slightly cloudy. Harvesting of winter paddy and <i>kalai</i> has been nearly completed; threshing is going on. Export of rice is going on. Cattle-disease is reported from Ondal.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	7	7½	
	Kalna ...	Nil	7½	6½	
7	BIRBHUM ...	Nil	7	7	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Rampurhat ...	Nil	7	7½	
8	BANKURA ...	0.85	7½	7½	Harvesting of <i>aman</i> paddy has been finished and that of sugarcane continues. Cattle-disease is reported from Bankura and Raniband. The price of fodder is rising.
	Vishnupur ...	Nil	8½	7½	
9	MIDNAPORE	Nil	7½	7½	Harvesting of winter paddy is in progress. Fodder and water are sufficient. <i>Rabi</i> crops are suffering for want of moisture. Cattle-disease is reported from thana Salboni.
	Ghatal ...	Nil	8	7	
	Tamluk ...	Nil	7½	6½	
	Contai ...	Nil	9½	9	
10	HOOGHLY ...	Nil	6½	6½	Effects of weather on the growth of the crops are unfavourable. Fodder is sufficient.
	Serampore ...	Nil	6	6	
	Arambugh ...	Nil	7½	7½	
11	HOWRAH ...	Nil	5½	5	Weather cold. Harvesting of <i>aman</i> paddy and planting of sugarcane continue. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR- BOALIA).	0.05	7½	7½	Prospects of standing crops are not favourable. Fodder is sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	7½	7½	Harvesting of winter paddy is nearing completion. Harvesting of sugarcane has commenced. Condition of standing crops is fair. Scarcity of fodder is reported from Kusamandi.
	Thakurgaon ...	Nil	9	(n)	
	Balurghat ...	Nil	7½	8½	
14	JALPAIGURI	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	Nil	7½	7½	Wheat is progressing well. Condition is not very favourable. Potatoes are being planted. Harvesting of winter rice is going on in Terai. Fodder and water are sufficient. Cattle-disease prevails at Rumai.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	8	8	
	Kalimpong...	Nil	7	(n)	
16	RANGPUR ...	Nil	9	9	Harvesting of winter paddy and potatoes is going on. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari	Nil	7½	7½	
	Kurigram ...	Nil	8	7	
	Gaibandha...	Nil	8½	7½	
17	BOGRA ...	Nil	8½	7½	Harvesting of winter paddy continues. Lands are being prepared for jute and autumn paddy. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7½	7½	Condition of standing <i>rabi</i> crops is not good. Fodder is sufficient.
	Sirajganj ...	Nil	7	6½	
19	MALDA ...	Nil	6½	7	Prospect of standing <i>rabi</i> crops is not good. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient at present.
20	COOCH-BEHAR	Nil	8	8	Harvesting of <i>haimanti</i> paddy and mustard is going on. Preparation of lands for <i>bitri</i> paddy has commenced in Tufanganj. Fodder is sufficient.
21	DACCA ...	0·00	7½	7	Weather cold and occasionally foggy. A fair outturn of <i>aman</i> paddy is expected. Fodder and water are sufficient and no cattle-disease is reported.
	Manikganj ...	Nil	7½	(n)	
	Narayanganj	(n)	(n)	7½	
	Munshiganj*	Nil	8	8	
22	MYMENSINGH	Nil	7½	7½	Harvesting of <i>aman</i> paddy is almost finished. Fodder is sufficient.
	Jamalpur ...	Nil	8	7½	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapsala thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	8	8	Prospects of crops are fair. Fodder is sufficient.
	Goatlando ...	Nil	8½	8½	
	Madaripur ...	Nil	8½	8½	
	Gopalganj* ...	Nil	8½	8	
24	BAKARGANJ (BARISAL).	Nil	7½†	8	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½†	7½	
	Patuakhali...	Nil	7½†	(n)	
	Dakshin Shabazpur (Bhola).	Nil	(n)	7	
25	CHITTAGONG	Nil	7½	7½	Prospects of standing crops are fair. Panga salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	10	10	
26	TIPPERA (COMILLA).	Nil	8	8	Harvesting of winter paddy is finished. Prospects of standing crops are fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	7½†	7½†	
	Chandpur ...	Nil	8	8	
27	NOAKHALI ...	Nil	8	7	Harvesting of winter rice is finished. Fodder is sufficient.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. Harvesting of cotton crop is finished and that of winter paddy continues. Fodder is sufficient.

* The rainfall at Harkinspur, which is very near to Gopalgani, is shown here.
(n) Not reported.

† New.

DACCA, the 13th January 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of December 1918.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1916.	Corresponding return of 1914.*	Corresponding return of 1913.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 8 0	3 8 0	2 12 0	3 0 0	4 2 0	...	...
Chota Hat	...	...	...	...	...	...	...
Burdwan	3 0 0	3 2 0	2 4 0	3 6 0	3 12 0	...	...
Kalna	...	...	...	...	...	...	...
Kaniganj	...	...	...	...	...	...	...
Midnapore	3 0 0	3 0 0	1 12 0	2 2 0 to 2 6 0	2 6 0	...	...
Chittagong	2 10 0	2 10 0	...	2 2 0	3 2 0	...	...
Chandpur	...	...	...	...	...	...	...
Dacca	3 0 0	3 3 0	2 0 0	...	4 0 0	...	...
Narayanaganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Fabua	3 0 0	3 5 0	1 12 0	2 11 0	3 0 0	...	...
Sirajganj	...	...	...	...	...	...	...
Rangpur	2 8 0	3 0 0	2 0 0	3 12 0	3 6 0	...	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1916.	Corresponding return of 1914.	Corresponding return of 1913.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 0 0	3 0 0	2 4 0	2 10 0	3 12 0	...	...
Chota Hat	...	...	...	...	...	...	...
Burdwan	2 10 0	2 11 0	1 11 0	3 0 0	3 6 0	...	...
Kalna	...	...	...	...	...	...	...
Kaniganj	...	...	...	...	...	...	...
Midnapore	2 12 0	2 12 0	1 8 0	2 0 0 to 2 6 0	2 8 0	...	...
Chittagong	2 10 0	2 10 0	...	2 6 0	3 0 0	3 0 0	2 8 0
Chandpur	...	...	...	...	...	...	...
Dacca	2 12 0	2 14 0	1 12 0	3 0 0	3 6 0	...	...
Narayanaganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Fabua	3 0 0	3 0 0	1 11 0	6 6 0	2 14 0	3 5 8	3 5 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	2 0 0	2 8 0	1 12 0	3 4 0	2 4 0	3 0 0	2 8 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the second-half of December 1918.

Parts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1918.	Corresponding return of 1914.	Corresponding return of 1913.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	8 0 0	8 8 0	7 0 0	8 0 0	7 12 0	7 4 0
Chitta Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 11 0†	8 0 0	8 8 0	8 8 0	8 0 0	6 8 0	6 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0	(a)	5 4 0	4 4 0	7 8 0	5 12 0	5 0 0
Chittagong ...	10 0 0	10 0 0	7 0 0	to 8 8 0 8 0 0	10 0 0	10 0 0	6 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 10 0†	8 0 0	4 0 0	5 6 0	5 10 0	6 4 0	5 8 0
Narayanganj ...	...	...	...	...	...	...	to 7 0 0
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabna ...	7 8 0	7 8 0	3 11 0	7 8 0	8 0 0	8 0 0	8 10 0
Sirajganj ...	...	...	...	...	...	...	...
Rampur ...	5 8 0†	7 0 0	5 12 0	6 8 0	6 4 0	7 4 0	6 0 0

† New.

(a) Not available.

Parts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1918.	Corresponding return of 1914.	Corresponding return of 1913.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 4 0	6 4 0	5 0 0	5 14 0	7 0 0	6 8 0	6 0 0
Chitta Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 10 0	6 6 0	3 8 0	4 0 0	4 12 0	5 0 0	4 7 0
Kalna ...	...	...	...	...	...	...	to 5 0 0
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 4 0	(a)	2 14 0	3 12 0	4 10 0	5 0 0	5 0 0
Chittagong ...	5 8 0	5 8 0	3 12 0	to 4 4 0 4 4 0	4 4 0	5 0 0	4 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 0 0†	7 12 0	3 0 0	5 0 0	5 4 0	5 4 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	to 5 0 0
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Fabna ...	8 8 0	8 6 0	3 0 0	4 9 0	5 8 0	5 5 0	5 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rampur ...	4 8 0	4 8 0	4 4 0	5 8 0	5 0 0	6 0 0	5 8 0

† New.

(a) Not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of December 1918.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 4 0	7 4 0	5 8 0	4 12 0	5 2 0	5 2 0	4 5 0
Chota Hat	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Burdwan	(a)	(a)	5 0 0	5 0 0	5 8 0	(a)	(a)
Kalna	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Raniganj	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Midnapore	8 0 0	9 0 0	5 12 0	5 0 0	6 0 0	(a)	(a)
Chittagong	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Chandpur	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Dacca	(a)	(a)	(a)	(a)	(a)	5 8 0	5 4 0
Narayanaganj	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Mymensingh	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Madaripur	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Patna	(a)	(a)	4 8 0	4 2 0	(a)	4 14 0	4 8 0
Sirajganj	(a)	(a)	(a)	3 12 0	(a)	(a)	(a)
Haugpur	7 0 0	6 0 0	5 0 0	5 0 0	5 4 0	5 0 0	4 8 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*	Corresponding return of 1913.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	5 8 0	5 6 0	5 12 0	(a)	(a)
Chota Hat	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Burdwan	12 0 0	12 0 0	5 0 0	5 8 0	5 8 0	(a)	(a)
Kalna	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Raniganj	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Midnapore	8 2 0 to 11 0 0	8 8 0 to 11 0 0	5 12 0	5 8 0	4 8 0	(a)	(a)
Chittagong	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Chandpur	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Dacca	8 0 0	15 0 0	(a)	(a)	(a)	(a)	(a)
Narayanaganj	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Mymensingh	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Madaripur	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Patna	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Sirajganj	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Haugpur	5 0 0	7 0 0	7 0 0	7 8 0	6 8 0	(a)	(a)

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned parts of Bengal for the second-half of December 1918.

Mark.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	3 8 0	3 8 0	3 12 0	5 2 0	3 8 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 0 0	5 5 0	3 0 0	3 12 0	4 8 0	5 4 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 12 0	5 12 0	3 14 0	4 12 0	4 8 0	...	...
Chittagong ...	to 7 0 0 5 8 0	to 7 0 0 5 8 0	to 4 4 0 4 4 0	5 0 0	6 0 0	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Hirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 0 0	7 0 0	5 4 0	7 8 0	7 0 0	...	...

Mark.	ANAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.	Corresponding return of 1913.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	5 4 0	5 8 0	6 8 0	5 0 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 8 0	5 8 0	4 7 0	5 8 0	5 8 0	6 2 6	5 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 0 0	8 8 0	5 8 0	6 8 0	7 10 0	...	...
Chittagong ...	to 10 0 0 10 0 0	to 9 0 0 10 0 0	to 6 8 0 6 8 0	7 8 0	8 8 0	7 8 0	5 4 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 8 0	5 0 0	5 0 0	5 0 0	7 0 0	7 8 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	5 0 0	5 0 0	5 12 0	6 0 0	5 5 0	5 0 0	6 4 0
Hirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 0 0	7 0 0	5 0 0	7 8 0	6 12 0	6 4 0	4 8 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of December 1918.

Marts.	LIXURD.			MUSTARD.			OUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	64	65	66	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 0 0	9 0 0	9 0 0	5 3 0	6 4 0	6 4 0	7 8 0	37 0 0	37 0 0	32 0 0
Chota Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	5 0 0	12 0 0	12 0 0	5 4 0	5 8 0	5 8 0	to 10 0 0	to 62 0 0	.....(a)	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 0 0	10 0 0	4 10 0	12 0 0	11 0 0	to 7 3 0	7 4 0	7 12 0	5 0 0	60 0 0	70 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	10 0 0	9 0 0	5 0 0	5 3 0	5 3 0	5 0 0	12 0 0	5 0 0	11 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	12 0 0	12 0 0	6 0 0	12 0 0	12 0 0	6 14 0	10 0 0	9 3 0	10 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	4 0 0	11 0 0	11 0 0	6 14 0	8 0 0	8 0 0	8 4 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	12 4 0	7 3 0	6 3 0	9 0 0	8 0 0	10 0 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			UNKL.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chota Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	12 0 0	.....(a)	5 0 0	66 0 0	65 0 0	55 0 0	30 0 0	Per hundred, 40 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	to 35 0 0	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	75 0 0	75 0 0	65 0 0	275 0 0	Cleaned piece per 100, 275 0 0	275 0 0
Chittagong	.....	.....	.....	to 50 0 0	to 50 0 0	to 62 0 0	250 0 0	Uncleaned piece per 100, 250 0 0	250 0 0
Chandpur	6 0 0	6 0 0	3 0 0	.....	.....	.....	.....	.....	.....
Dacca	to 10 0 0	to 10 0 0	to 5 12 0	67 0 0	66 0 0	.....	.....	.....	.....
Narayanganj	7 0 0	5 0 0	4 0 0	.....	.....	.....	.....	.....	.....
Mymensingh	to 11 0 0	to 10 0 0	to 4 3 0	.....	.....	.....	.....	.....	.....
Madaripur	to 11 0 0	to 10 0 0	to 3 0 0	.....	.....	.....	.....	.....	.....
Pabna	to 11 0 0	to 10 0 0	to 3 0 0	102 0 0	107 0 0	90 0 0	.....	.....	.....
Sirajganj	5 0 0	5 0 0	3 0 0	.....	.....	.....	.....	.....	.....
Rangpur	to 7 0 0	to 7 0 0	to 4 0 0	65 0 0	65 0 0	70 0 0	Per piece, 4 0 0	Per piece, 4 0 0	4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of December 1918.

Marts.	RICE.			SALT.			KHOONH OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	4 4 0	3 2 0 (a)	3 2 0	3 4 0
Cuttack	...	...	...	...	...	...	...	...	...
Burdwan	11 0 0 to 15 0 0	12 0 0 to 23 0 0	16 0 0	3 7 0	3 8 0	5 0 0	...	2 5 0	3 5 0
Kalna	...	...	...	...	...	...	...	...	...
Haniganj	...	...	...	...	...	...	...	...	...
Midnapore	3 0 0 to 20 0 0	3 0 0 to 20 0 0	2 0 0 to 23 0 0	3 10 0	3 10 0	4 5 0	3 4 0 (b)	...	3 4 0
Chittagong	28 0 0	28 0 0	22 0 0	3 8 0	3 8 0	5 0 0	2 6 0 (c)	2 4 0	2 4 0
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	4 4 0	4 8 0	5 0 0	4 8 0	4 8 0	3 8 0
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	18 0 0 to 27 0 0	18 0 0 to 27 0 0	22 0 0	4 4 0	4 4 0	4 8 0	3 10 0	3 12 0	3 8 0
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	22 0 0	22 0 0	4 8 0	4 8 0	5 0 0	4 10 0	4 10 0	3 10 0

(a) 4 Imperial gallons.

(b) Rising Sun.

(c) Not in stock.

(d) Not available.

(e) Mosque mark.

(f) Elephant brand.

Marts.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.	Rn. A. P.
Calcutta	26 0 0	24 0 0	17 0 0	0 8 0	0 8 0	0 12 0	...	...	...
Cuttack	...	...	...	...	...	...	0 8 0	0 8 0	0 12 0
Burdwan	28 0 0	28 0 0	17 0 0	0 8 0	0 8 0	0 9 0	0 8 0	0 9 0	0 8 0
Kalna	...	...	...	...	...	...	0 9 0	0 9 0	0 12 0
Haniganj	...	...	...	...	...	...	0 3 0	0 3 2	0 3 1
Midnapore	35 0 0	35 0 0	18 0 0 to 20 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong	38 0 0	38 0 0	20 0 0	...	...	...	...	...	...
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	35 0 0	34 0 0	19 0 0	...	...	...	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	30 0 0	30 0 0	19 0 0	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	35 0 0	25 0 0	22 0 0	...	...	...	...	...	...

Dacca,

The 11th January 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of December 1918.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL. (<i>Pisum sativum</i>).			ARHAR (DAL) OR THUN. GADIAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENCY.	1	SE-PAHARAS.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.	S. Oh.
		Chitta Hat ...	8 8	8 8	8 0	7 0	8 6	10 10	4 8	4 8	7 0	4 8	4 8	8 0	10 0	10 0	8 0
		Magra Hat ...	7 12	8 4	11 7	8 0	7 4	12 5	...	...	7 0	3 8	4 7	7 8	11 4	11 4	8 10
	2	Chakulia-Zalaghat ...	8 0	8 0	8 0	7 4	7 4	8 15	3 12	3 12	6 15	8 8	8 8	7 10	10 0	10 0	8 10
	3	NADIA.															
		Gour ...	6 8	8 4	11 0	6 10	7 0	12 5	4 0	4 0	5 8	4 0	4 0	8 0	10 0	10 0	8 2
		Ranajhat ...	6 8	8 8	9 0	7 0	7 0	10 0	5 4	5 4	6 0	5 4	5 4	5 8	10 0	9 0	6 0
	4	MURSHIDABAD.															
		Berhampur ...	7 8	8 12	12 8	7 12	7 0	13 0	4 0	4 0	7 0	5 0	5 0	9 0	9 0	9 0	8 5
		Kandi ...	7 8	8 4	13 8	8 0	8 8	14 0	4 0	4 0	5 8	5 4	5 8	8 0	10 8	10 8	8 0
		Jangipur ...	8 0	7 4	13 4	8 8	7 12	13 8	6 0	5 8	5 0	7 0	7 0	8 0	9 0	9 0	8 0
BURDWAY.	5	JAMSHEDPUR.															
		Sohar ...	7 0	8 12	10 0	8 0	8 0	13 0	4 0	4 8	5 8	4 1	4 0	8 8	10 0	10 0	7 0
	6	Bangaon ...	8 0	7 0	11 7	8 14	8 0	13 5	4 0	4 0	5 8	4 9	4 0	6 8	11 4	10 12	8 4
	7	KHURDA.															
		Badar ...	8 0	8 0	13 0	8 0	8 8	15 0	9 0	8 0	6 8	4 8	4 8	8 0	9 0	9 0	7 2
		Bagerhat ...	7 8	7 8	10 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	6 8	9 0	9 0	8 0
	8	BHUVANESHWAR.															
		Badar ...	8 12	8 4	10 10	8 0	7 8	13 0	3 4	3 0	7 8	4 8	4 8	8 8	11 4	10 10	8 0
		Kalna ...	6 8	6 4	10 8	6 4	6 10	11 0	3 10	5 0	6 8	4 3	4 0	6 0	11 0	10 8	8 4
	9	BIRBHUM.															
		Suri ...	7 0	6 8	11 8	8 0	7 8	12 0	4 8	4 0	7 8	5 0	5 0	8 0	10 8	10 0	9 8
BANKURA.	10	Rampur Hat ...	7 8	7 0	11 0	8 0	7 8	13 0	5 0	3 0	7 0	5 8	6 0	7 0	11 0	11 0	9 0
		BANKURA.															
	11	Badar ...	7 0	7 0	12 8	7 4	7 8	13 8	5 0	4 0	7 8	5 0	5 0	8 0	11 0	10 8	9 0
		Vishnupur ...	7 0	7 8	13 8	8 0	8 0	14 0	4 8	8 0	8 0	4 8	4 8	7 8	10 0	11 0	7 8
	12	MIDNAPUR.															
		Badar ...	8 1	(a)	14 7	8 11	(a)	14 12	4 0	4 0	7 0	4 0	4 0	8 0	9 0	9 0	8 0
		Contai ...	7 8	7 8	14 0	9 0	8 0	15 0	7 8	7 8	6 8	7 0	7 0	8 8	10 0	10 0	7 0
	13	HINGOLI.															
		Badar ...	6 0	6 0	10 0	7 0	6 12	11 0	4 0	4 0	8 0	4 0	5 0	7 8	11 0	11 0	8 0
		Arambagh ...	7 0	7 8	10 0	7 10	7 10	10 4	4 0	4 0	8 8	4 0	5 0	8 0	9 0	9 0	6 12
RAJSHAH.	14	HOWRAH.															
		Badar ...	6 8	5 0	9 0	6 8	6 0	11 0	4 0	4 0	8 0	4 6	4 12	8 0	11 0	10 0	8 0
		Ulbaria ...	6 8	6 8	9 0	7 0	7 0	10 0	4 0	4 0	6 4	3 10	3 8	7 8	11 4	11 4	8 0
	15	RAJSHAH.															
		Rampur-Bonga ...	8 12	8 12	9 0	7 8	7 8	10 8	8 0	4 8	6 8	4 14	5 4	6 12	8 0	8 0	6 12
		Nator ...	7 8	7 8	12 0	8 8	8 0	14 0	6 0	8 0	6 0	7 8	7 8	8 8	8 0	8 0	6 8
	16	Dumjpur-Hallway Bazar Hat ...	7 13	7 13	11 8	8 7	8 8	12 8	4 12	4 12	6 8	5 8	5 8	7 13	8 0	8 0	8 0
		Jalpakuri-Badar ...	8 8	9 0	11 0	9 8	10 0	13 0	5 4	5 4	8 0	5 4	5 4	7 0	8 0	8 0	7 0

* Karkatah.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of December 1918—concd.

Division.	Number.	DISTRICTS AND PARTS.	QUANTITY PER RUPEE IN SEKKE OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR. OADJAN PRA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
			S. OIL.	S. OIL.	S. OIL.	S. OIL.	S. OIL.	S. OIL.	R. OIL.	R. OIL.	R. OIL.	S. OIL.	S. OIL.	S. OIL.	R. OIL.	S. OIL.	S. OIL.
RAJSHAH.		DARJILING.															
	29	Badar	5 4	5 4	7 4	7 0	8 0	8 0	6 0	4 0	6 0	4 0	4 0	5 8	7 8	8 8	8 8
	30	Bilguri	6 8	6 0	8 0	8 0	8 0	8 0	5 8	5 8	4 8	5 8	6 0	7 0	8 0	8 0	7 0
		RANGPUR.															
	31	Badar	8 8	8 8	8 8	9 8	9 8	10 0	4 12	4 8	5 12	4 12	5 0	5 0	2 0	3 0	7 0
	32	Nilphamari	7 8	8 8	9 0	8 0	9 0	9 8	5 0	5 12	6 0	6 0	5 12	8 0	8 0	8 0	7 8
	33	Bogra-Badar	4 12	5 8	6 0	8 6	8 4	12 8	6 0	6 0	7 8	4 8	4 8	6 12	10 14	10 8	8 7
		PANNA.															
	34	Badar	7 4	7 4	10 8	8 0	8 0	12 8	...	...	6 12	4 8	4 8	6 12	8 0	8 0	8 0
	35	Strajganj	6 8	6 8	9 12	7 8	7 8	10 12	5 12	5 12	7 8	6 0	6 0	7 8	8 0	8 0	7 8
DACCA.		MALDA.															
	36	Badar	6 12	7 8	11 8	7 0	8 0	14 0	5 0	5 0	...	4 8	5 0	7 0	10 0	8 8	7 8
	37	Balla-Newabganj	7 8	8 0	12 0	8 0	8 4	13 8	5 8	...	6 0	6 0	6 8	7 8	10 0	8 0	8 4
		DACCA.															
	38	Badar	7 8	5 4	12 0	8 0	7 12	13 0	5 4	2 8	5 0	4 8	5 0	8 0	10 0	9 0	8 8
	39	Moushir Hat	7 8	5 8	11 8	7 8	8 8	11 8	...	...	...	...	...	...	8 0	8 0	8 8
		MYMENSINGH.															
	40	Nasrabad	6 0	5 10	11 8	6 0	5 10	11 8	6 0	6 0	5 8	5 4	5 4	8 0	8 0	8 0	8 4
	41	Netrakona	7 0	6 8	10 0	8 0	7 8	12 0	8 8	8 8	9 0	8 8	6 8	8 0	8 0	8 0	8 8
		FAKIRPUR.															
	42	Badar	7 8	7 0	12 8	8 0	8 0	13 0	4 0	4 0	6 0	4 0	4 4	6 0	8 0	8 0	7 0
CHITTAGONG.	43	Rajbari	8 0	7 4	12 12	8 4	8 0	12 12	6 0	4 12	8 0	4 8	4 12	8 0	9 4	8 0	6 14
		BAKARGANJ.															
	44	Berisal	7 8	7 1	12 0	7 10	7 10	13 8	4 0	4 8	8 0	4 0	4 0	6 8	8 0	8 0	6 4
	45	Pirojpur	6 0	6 8	12 0	8 0	6 8	12 0	...	...	7 0	4 12	4 12	8 0	9 0	9 0	8 8
		TIPPERA.															
	46	Comilla	7 12	7 12	13 1	8 0	8 0	13 12	5 0	5 0	5 8	4 0	4 0	6 6	8 8	8 8	6 8
	47	Chandpur	8 0	7 12	9 12	8 4	9 0	10 14	5 8	5 4	5 8	5 12	6 0	6 10	9 1	9 1	8 8
		NOAKHALI.															
	48	Kalibara Hat	7 8	6 8	10 4	8 0	7 0	11 0	5 0	4 8	9 0	5 8	5 8	6 4	9 0	9 0	8 0
	49	Powai Hat	8 4	8 4	14 10	8 12	8 12	16 0	6	6 8	8 0	...	...	...	9 2	9 2	8 8
CHITTAGONG.		CHITTAGONG.															
	50	Badar	7 8	7 8	11 0	8 0	8 0	11 8	4 0	4 0	7 0	4 0	4 0	6 0	10 0	10 0	8 0
	51	Dox Bazar	11 0	11 0	13 0	11 0	11 0	13 0	4 0	4 0	4 8	4 0	4 0	4 8	8 0	8 0	8 8
	52	Chittagong Hill Tracts—Rangamati.	7 0	6 0	8 8	8 0	7 0	11 0	4 0	3 4	4 0	4 0	4 8	4 0	9 0	8 8	8 0

N. GUPTA,
for Director of Agriculture, Bengal.

DACCA,
The 11th January 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 4th January 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1918.							
29th Dec.	52.8	8 A.M.	53.05	4.55 P.M.	51.64	51.7	Ebb tide at 8.30 A.M. and flow tide at 5 P.M.
30th "	52.8	8.42 "	53.2	5.25 "	51.6	52.0	Ebb tide at 9.8 A.M. and flow tide at 5.30 P.M.
31st "	52.65	9.30 "	53.5	...	...	52.0	Ebb tide at 9.40 A.M.
1919.							
1st Jan.	52.6	10.25 "	53.85	...	...	52.1	Ebb tide at 10.30 A.M.
2nd "	52.4	11 "	54.0	...	...	52.26	Ebb tide at 11.15 A.M.
3rd "	52.28	11.48 "	54.2	6.30 A.M.	51.85	52.3	Flow tide at 6.40 A.M. and ebb tide at 12 A.M.
4th "	52.0	12.30 P.M.	54.18	7 "	52.0	52.3	Flow tide at 7.32 A.M. and ebb tide at 1 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	68.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1916	69.7	Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	51.06	Taken at low tide.
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.8
15th "	1916	...	...	...	50.6
3rd March	1917	...	...	...	51.0

Dacca, J. K. BHATTACHARYYA,
The 8th January 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 11th January 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	HEIGHT OF SURFACE ABOVE MEAN SEA-LEVEL.		Height of surface above mean sea-level on the same date last year.	Remarks.
			Old value.	According to correct B. M. now found.		
1919.						
5th Jan.	8 A.M.	Zero of gauge is at mean sea-level.	42.52	36.20	39.53	B. M. on College step 63.42.
6th "	8 "		42.52	36.20	39.48	
7th "	8 "		42.42	36.10	39.38	
8th "	8 "		42.42	36.10	39.28	
9th "	8 "		42.32	36.00	39.23	
10th "	8 "		42.32	36.00	39.18	
11th "	8 "		42.27	35.95	39.18	

		Value according to old gauge.		Value according to new value of B. M. = 63.42.	
The previous year	...	Highest water-level	...	66.82 on 30th August 1918	...
Ditto	...	Lowest	...	41.70 on 21st April 1918	...
Record	...	Highest	...	69.25 on 26th August 1879	...
Do.	...	Ditto	...	69.08 on 9th September 1886	...
Do.	...	Ditto	...	68.80 on 26th August 1906	...
Do.	...	Lowest	...	68.21 on 26th August 1890	...
Do.	...	Ditto	...	37.63 on 26th April 1884	...
Do.	...	Ditto	...	58.13 on 14th-15th April 1892	...
Do.	...	Ditto	...	59.02 on 21st-22nd April 1897	...
Do.	...	Ditto	...	59.28 on 6th-7th May 1908	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 11th January 1919.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Divn.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 11th January 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	.....	.....	0 2 6	0 3 0
" medium	.....	.....	0 3 0	0 3 6
Patnai, coarse	5 7 0	5 12 0	0 2 6	0 3 0
" medium	5 12 0	6 6 0	0 2 9	0 3 0
Nagra, coarse	5 4 0	5 12 0	0 2 6	0 3 0
" medium	5 12 0	6 4 0	0 2 9	0 3 3
Dudhkafma	5 2 0	6 4 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 0	0 2 9
Kujla	4 12 0	5 15 0	.....	0 2 6
Wheat, Dudhia	.....	8 8 0	.....	.....
" Jamali	.....	8 0 0	.....	.....
Gram, Patnai (whole)	7 2 0	7 4 0	0 2 6	0 3 0
" dal	7 8 0	7 12 0	0 3 0	0 3 6
Mung, (Hari)	12 0 0	12 8 0	0 3 6	0 6 0
" (Krishna)	12 8 0	14 0 0	0 3 0	0 7 0
Arhar	7 8 0	10 8 0	0 3 6	0 6 0
Masur (split)	4 14 0	5 12 0	0 2 3	0 4 6
" (khanri)	7 0 0	7 8 0	0 3 0	0 5 0
Kalai	9 8 0	12 0 0	0 3 0	0 6 0
Salt	3 2 0	.....	.....	0 1 9
Sugar (brown Java)	12 0 0	.....	0 4 6	0 5 6
Gur, Bheli	.....	.....	0 2 6	0 3 0
" Bhursut	8 4 0	8 12 0	.....	0 4 0
Milk	9 0 0	10 0 0	0 3 0	0 5 0
Mustard oil	30 0 0	30 8 0	0 11 0	0 14 0
Flour (country)	9 10 0	10 12 0	0 4 0	0 5 0
Atta No. 3	7 0 0	.....	0 3 0	0 5 0
" " 2½	7 8 0	.....	
" " B	11 0 0	.....	
Suji	11 6 0	11 10 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.)	79 0 0	80 0 0	1 14 0	2 8 0
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	73 0 0	74 0 0		
" (Lalli, Etwa, Sagar, etc.)	68 0 0	69 0 0		
Maize	5 0 0	5 8 0	.....	.....
Potato	3 0 0	4 0 0	0 1 6	0 3 0
Patal	.....	.....	.....	0 12 0
Brinjal	2 8 0	3 0 0	0 1 6	0 2 0
Onion	4 12 0	8 0 0	0 2 6	0 5 0
Fish, Rahi	18 0 0	20 0 0	0 7 0	0 12 0
Mutton (2nd class)	.....	.....	0 4 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	.....

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, and Jagu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 14th January 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th January 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 4TH JANUARY 1919.			WEEK ENDING SATURDAY, THE 6TH JANUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,100	167,88	2,977	604	114,412	1,967
Jute ...	78	36,641*	457	97	48,700†	577
Firewood ...	97	57,475	856	54	34,445	514
Other articles ...	920	196,459	2,661	829	189,699	2,516
Total ...	2,195	458,363	6,951	1,584	387,266	5,574
Empty boats and rafts ...	663	...	1,347	534	...	1,279
GRAND TOTAL ...	2,858	458,363	8,298	2,118	387,266	6,853

* Weight by canal measurement ... Mds. 48,312½
† Ditto ditto ... Mds. 61,312½

CALCUTTA.

The 7th January 1919.

F. A. A. COWLEY,

Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th January 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 11TH JANUARY 1919.			WEEK ENDING SATURDAY, THE 11TH JANUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,215	256,263	4,280	510	154,327	2,483
Jute ...	52	18,385*	239	131	60,183†	813
Firewood ...	61	43,700	680	41	18,225	254
Other articles ...	916	190,724	2,427	918	228,481	2,721
Total ...	2,244	509,072	7,626	1,600	461,216	6,271
Empty boats and rafts ...	714	...	1,798	555	...	1,421
GRAND TOTAL ...	2,958	509,072	9,424	2,155	461,216	7,692

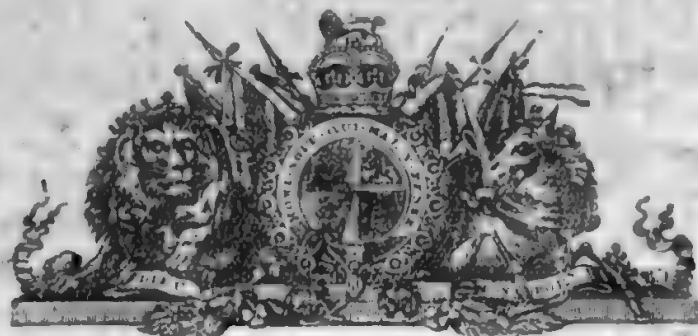
* Weight by canal measurement ... Mds. 19,662½
† Ditto ditto ... Mds. 34,076

CALCUTTA,

The 14th January 1919.

A. W. DAVIS,

for Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, JANUARY 22, 1919.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR DECEMBER 1918.

I. Character of the Season.—The rainfall for the month was below the normal everywhere excepting in 24-Parganas, Khulna and Howrah. The usual rainfall statement is appended.

II. Progress of agricultural operations.—Harvesting of winter rice and sugarcane was continuing. *Rabi* sowing were well advanced. Transplantation of tobacco seedlings were also going on.

III. State of standing crops.—The spring crops were not faring well on account of the continued drought.

IV. Prospects and probable outturn.—Excepting in the irrigated areas the prospects of the spring crops are not favourable.

V. Damage to standing crops.—Considerable damage has been done by drought to winter paddy nearly all over the province. Insects and fungus diseases are also responsible for some damage at places.

VI. Condition of agricultural stock.—Agricultural live-stock was reported to be in fair condition throughout the province. Cattle-disease was found to be prevalent in parts of Hooghly, Burdwan, Bankura and Midnapore.

VII. **Failure of pasturage and fodder.**—The fodder supply was deficient in Bankura, Rajshahi, Bogra and in Brahmanbaria subdivision of Tippera.

VIII. **Prices of food grains.**—During the second fortnight of the month under review the price of common rice rose in six districts, fell in fourteen, and remained stationary in the rest, prices varying from 6 seers chitaks a rupee at Howrah to 9 seers 8 chitaks a rupee at Jalpaiguri and Rangpore.

IX. **Condition of agricultural people.**—The general condition of the agricultural population continued fair.

N. GUPTA.

for Director of Agriculture, Bengal.

DACCA,

The 20th January 1919.

Statement showing the normal and actual rainfall in each district during December 1918.

Division.	District.	Normal district rainfall for the month of December 1918.	Actual district rainfall for the month of December 1918.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	0·23	0·33	+0·10
	Calcutta ...	0·27	0·49	+0·22
	Nadia ...	0·17	0·02	-0·15
	Murshidabad ...	0·11	0·08	-0·03
	Jessore ...	0·19	0·17	-0·02
	Khulna ...	0·16	0·56	+0·40
Burdwan	Burdwan ...	0·12	0·00	-0·12
	Birbhum ...	0·07	Nil	-0·07
	Bankura ...	0·13	0·02	-0·11
	Midnapore ...	0·17	0·10	-0·07
	Hooghly ...	0·23	0·14	-0·09
	Howrah ...	0·22	0·26	+0·04
Rajshahi	Rajshahi ...	0·09	0·01	-0·08
	Dinajpur ...	0·07	Nil	-0·07
	Jalpaiguri ...	0·24	0·01	-0·23
	Darjeeling ...	0·31	0·03	-0·28
	Rangpur ...	0·09	Nil	-0·09
	Bogra ...	0·11	0·00	-0·11
	Pabna ...	0·20	0·01	-0·19
	Malda ...	0·10	Nil	-0·10
Dacca	Dacca ...	0·24	0·19	-0·05
	Mymensingh ...	0·12	0·01	-0·11
	Faridpur ...	0·33	0·27	-0·06
	Bakarganj ...	0·33	0·11	-0·22
Chittagong	Chittagong ...	0·57	0·08	-0·49
	Tippera ...	0·23	0·16	-0·07
	Noakhali ...	0·44	0·12	-0·32
	Chittagong Hill Tracts.	0·68	0·05	-0·63
	Cooch Behar ...	0·12	Nil	-0·12

DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Wheat Crop of Bengal, 1918-19.

[Note.—On an average of the five years ending 1916-17, the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on, has in the five years ending 1916-17, averaged (a) 41·1 and (b) 18·7 per cent., respectively.]

Explanatory.—Three forecasts of the wheat crop are published. This forecast deals only with the area sown and the general condition of the crop in its early stages.

Area sown.—According to the estimates of District Officers the total area sown amounts to 109,700 acres against 122,700 and 124,000 acres returned in last year's first and final forecasts. The decrease in area is attributed to the unfavourable character of the season previous to seeding time.

Character of the season and condition of the crop.—The months of September and October were practically rainless in most districts, the principal wheat growing areas, viz., Malda, Rajshahi, Pabna, Murshidabad and Nadia being badly droughted. In addition, therefore, to a considerable reduction in area in these districts the general condition of the crop is reported to be poor.

S. MILLIGAN,
Director of Agriculture, Bengal.

Dacca,
The 18th January 1919.

APPENDIX I.

First Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under the wheat crop, in acres.	Approximate area under wheat last year (1917-18), in acres.	Estimated area under wheat this year (1918-19), in acres.	Date on which the sowing of the crop was begun this year.	Remarks by District Officers.
	Acres.	Acres.	Acres.		
Malda ...	22,100	13,600	9,400	Last part of Octo- ber to end of November.	Sowings were late in the Ranaghat, Mohurpur and Ghosedanga subdivisions and in some tracts of the Sadar subdivision. The weather and rainfall conditions have not been favourable. Hence the crop is in poor condition.
Murshidabad...	69,300	31,900	28,700	October to Novem- ber.	Sowings were normal in the Sadar and Lalbigh sub- divisions but late in the Jangipur and Kanchi sub- divisions. The weather has been unfavourable owing to continued drought. Hence the condition is poor.
Jessore ...	3,400	1,100*	1,100*	October and Nov- ember.	Sowings were normal. The weather has not been favourable, and the condition of the crop is poor.
Burdwan ...	3,000	3,000*	3,000*	End of October to end of November.	Sowings were normal except at Katwa where it is reported to be late. The weather has not been favourable as there was not sufficient moisture at the sowing time due to cessation of rainfall from the beginning of September. Hence the condition of the crop is poor.
Birbhum ...	5,000	4,100	4,100	End of November...	Sowings were late. The weather has not been favour- able. The condition of the crop is poor.
Bankura ...	5,000	2,600*	2,600*	Last week of Octo- ber.	Sowings were early. The weather has not been favour- able. The condition of the crop is poor.
Midnapore ...	1,900	1,700*	1,900*	November	Sowings were normal. The weather has not been favourable as there was practically no rain since September last. Hence the condition of the crop is poor.
Hooghly ...	3,400	1,700*	1,700*	November, late ...	The weather has not been favourable. The condition of the crop is poor.
Rajshahi ...	8,600	7,800*	8,800	End of November...	Sowings were normal. The weather has not been favourable for want of rain. The condition of the crop is fair.
Dinajpur ...	1,000	1,400*	1,300	By the end of Octo- ber, normal.	The weather has been favourable. The condition of the crop is fair.
Jalpaiguri ...	800†	800	800	By the end of No- vember.	Sowings were late owing to continuous rainfall till a late season this year. The weather has not been favourable to the crop and its condition is poor.
Darjeeling ...	4,600	3,800	3,800	September to Octo- ber.	Sowings were normal. The weather has been favour- able. The condition of the crop is fair.
Rangpur ...	3,000	2,400*	3,400*	First week of November.	Sowings were normal. The weather has not been favourable to the growth of the crop as there was no rain since sowing time. The present condition is fair.
Pabna ...	16,000	13,000	13,000	Middle of Novem- ber.	Sowings were normal. The weather and rainfall conditions have not been favourable for the growth of the crop. Hence the condition of the crop is poor.
Malda ...	60,000	35,000	35,900	End of October, nor- mal.	The weather and rainfall conditions were not favourable throughout. The drought since September has retarded growth. The present outlook of the crop is not very promising.
Faridpur ...	2,700	2,700*	2,700*	First week of November.	Sowings were normal. The weather has not been favourable. The condition of the crop is fair.
Total ...	208,100	124,000	109,700		

* Conventional area.

† Revised.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 16th January 1919.

Summary.—Excepting light showers in some places of Western Bengal no rain fell in the rest of the province. Threshing of winter paddy is well advanced. Preparatory tillage for the next autumn crops has commenced in Eastern Bengal. Transplanting of summer paddy and harvesting of sugarcane, potatoes and early oilseeds are progressing. The prospects of standing crops are generally unfavourable. The average price of common rice for the province has risen by about 0·6 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SKEIN, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·65	7½	7½	Harvesting of winter rice is nearly finished. Harvesting of sugarcane and <i>mugh-kalai</i> continues. Fodder and water are sufficient. Rice is being exported to Calcutta from Basirhat.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	(n)	6½	6½	
	Barasat ...	Nil	8½	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	Nil	7½	8	Rain is badly wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy is finished. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	7	8	
	Chuadanga...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7½	7	Growth of <i>rabi</i> crops is being retarded for want of rainfall. Harvesting of <i>aman</i> paddy is almost finished. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0·03	8½	7½	
	Kandi ...	Nil	8	8	
4	JESSORE ..	Nil	8	8	Harvesting of <i>aman</i> paddy still continues. The <i>rabi</i> crops are suffering on account of drought. The prospects of the crops are not favourable. Fodder and water are sufficient. Cattle-disease is reported from Magura.
	Jhenidah ...	Nil	9	9	
	Magura ...	Nil	9	9	
	Narail ...	Nil	9	9	
	Bangaon ...	Nil	8½	8½	
5	KHULNA ...	Nil	8	9	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8½	9	
	Bagerhat ...	Nil	8	8	

(n) Not reported

APPENDIX I.

First Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under the wheat crop in acres.	Approximate area under wheat last year (1917-18), in acres.	Estimated area under wheat this year (1918-19), in acres.	Date on which the sowing of the crop has begun this year.	Remarks by District Officers.
	Acres.	Acres.	Acres.		
Nadia ...	23,100	18,400	9,400	Last part of October to end of November.	Sowings were late in the Hanaghat, Mahespur and Churadanga divisions and in some thanas of the Sadar subdivision. The weather and rainfall conditions have not been favourable. Hence the crop is in poor condition.
Murshidabad ...	69,300	21,900	23,700	October to November.	Sowings were normal in the Sadar and Lalbigh subdivisions but late in the Jangipur and Kandi subdivisions. The weather has been unfavourable owing to continued drought. Hence the condition is poor.
Jessore ...	3,300	1,100*	1,100*	October and November.	Sowings were normal. The weather has not been favourable, and the condition of the crop is poor.
Burdwan ...	3,000	3,000*	3,000*	Mid of October to end of November.	Sowings were normal except at Katwa where it is reported to be late. The weather has not been favourable as there was not sufficient moisture at the sowing time due to cessation of rainfall from the beginning of September. Hence the condition of the crop is poor.
Bardham ...	5,000	4,100	4,100	End of November...	Sowings were late. The weather has not been favourable. The condition of the crop is poor.
Bankura ...	3,000	3,000*	3,000*	Last week of October.	Sowings were early. The weather has not been favourable. The condition of the crop is poor.
Midnapore ...	1,900	1,900*	1,900*	November ...	Sowings were normal. The weather has not been favourable as there was practically no rain since September last. Hence the condition of the crop is poor.
Hugli ...	3,400	1,700*	1,700*	November, late ...	The weather has not been favourable. The condition of the crop is poor.
Barisal ...	8,500	7,800*	6,300	End of November...	Sowings were normal. The weather has not been favourable for want of rain. The condition of the crop is fair.
Dinajpur ...	1,000	1,400*	1,300	By the end of October, normal.	The weather has been favourable. The condition of the crop is fair.
Jaipur ...	800†	800	800	By the end of November.	Sowings were late owing to continuous rainfall till a late season this year. The weather has not been favourable to the crop and its condition is poor.
Darjeeling ...	4,500	3,500	3,500	September to October.	Sowings were normal. The weather has been favourable. The condition of the crop is fair.
Rangpur ...	2,000	2,400*	3,400*	First week of November.	Sowings were normal. The weather has not been favourable to the growth of the crop as there was no rain since sowing time. The present condition is fair.
Pabna ...	14,000	12,000	13,000	Middle of November.	Sowings were normal. The weather and rainfall conditions have not been favourable for the growth of the crop. Hence the condition of the crop is poor.
Malda ...	60,000	35,000	34,000	End of October, normal.	The weather and rainfall conditions were not favourable throughout. The drought since September has retarded growth. The present outlook of the crop is not very promising.
Faridpur ...	2,700	2,700*	2,700*	First week of November.	Sowings were normal. The weather has not been favourable. The condition of the crop is fair.
Total ...	308,400	124,000	109,700		

* Conventional area.

† Revised.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 16th January 1919.

Summary.—Excepting light showers in some places of Western Bengal no rain fell in the rest of the province. Threshing of winter paddy is well advanced. Preparatory tillage for the next autumn crops has commenced in Eastern Bengal. Transplanting of summer paddy and harvesting of sugarcane, potatoes and early oilseeds are progressing. The prospects of standing crops are generally unfavourable. The average price of common rice for the province has risen by about 0·6 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·65	7½	7½	Harvesting of winter rice is nearly finished. Harvesting of sugarcane and <i>mugh-kalai</i> continues. Fodder and water are sufficient. Rice is being exported to Calcutta from Basirhat.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	(n)	6½	6½	
	Barasat ...	Nil	8½	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	Nil	7½	8	Rain is badly wanted for <i>rabi</i> crops. Harvesting of <i>aman</i> paddy is finished. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	Nil	7	8	
	Chuadanga...	Nil	7½	7½	
	Raanghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7½	7	Growth of <i>rabi</i> crops is being retarded for want of rainfall. Harvesting of <i>aman</i> paddy is almost finished. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0·03	8½	7½	
	Kandi ...	Nil	8	8	
4	JESSORE ..	Nil	8	8	Harvesting of <i>aman</i> paddy still continues. The <i>rabi</i> crops are suffering on account of drought. The prospects of the crops are not favourable. Fodder and water are sufficient. Cattle-disease is reported from Magura.
	Jhenidah ...	Nil	9	9	
	Magura ...	Nil	9	9	
	Narail ...	Nil	9	9	
	Bangaon ...	Nil	8½	8½	
5	KHULNA ...	Nil	8	9	Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira ...	Nil	8½	9	
	Bagerhat ...	Nil	8	8	

(n) Not reported

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches			
6	BURDWAN ...	0.03	7	7	Weather slightly cloudy. Standing crops have been slightly benefited by the recent rainfall in Sadar and Asansol. Threshing of paddy continues. Export of rice is going on. Cattle-disease is reported from police-station Faridpur.
	Asansol ...	0.20	6½	6½	
	Katwa ...	Nil	7½	7	
	Kalna ...	Nil	7½	7½	
7	BIRBHUM ...	Nil	7	7	Harvesting of winter paddy is nearly finished. Fodder and water are sufficient.
	Rampurhat	0.15	7	7	
8	BANKURA ...	0.04	7½	7½	Cutting of sugarcane continues. Condition of standing crops is not good. Cattle-disease is reported from Bankura. Price of fodder is still rising. Distress on account of dearth of drinking water is reported from some villages.
	Vishnupur ...	0.54	8	8½	
9	MIDNAPORE	0.43	7½	7½	Harvesting of winter paddy is in progress. Fodder and water are sufficient. Prospects of sugarcane are fair. Cattle-disease is reported from thana Salboni.
	Ghatal ...	0.09	8	8	
	Tamluk ...	Nil	7½	7½	
	Contai ...	Nil	9½	9½	
10	HOOGHLY ..	0.60	7	6½	Effects of weather on the growth of the crops are good. Fodder is sufficient.
	Serampore ...	0.39	6	6	
	Arambagh ...	0.94	8	7½	
11	HOWRAH ...	Nil	6½	5½	Weather cold. Harvesting of <i>aman</i> paddy is nearly finished and that of sugarcane continues. Condition of <i>rabi</i> crop is fair. Fodder is sufficient.
	Ulubaria ...	0.09	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Prospects of standing crops are not favourable. Fodder is on the whole sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	
13	DINAJPUR ...	Nil	7½	7½	Harvesting of winter paddy is nearing completion. Condition of standing crops is fair. Scarcity of fodder is reported from Kdsamandi.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7½	7½	
14	JALPAIGURI	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	8	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SERMS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	Nil	7½	7½	Wheat is progressing well. Condition is not very favourable. Potatoes are being harvested. Harvesting of winter rice is over in Terai. Fodder and water are sufficient.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7	8	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	Nil	8	9	Harvesting of winter paddy is nearly finished. Lands are under preparation for jute and <i>aus</i> paddy. Prospects of crops are fair. Fodder and water are sufficient.
	Nilphamari	Nil	8	7½	
	Kurigram ...	Nil	8	8	
	Gaibandha ...	Nil	7½	8½	
17	BOGRA ...	Nil	8½	8½	Harvesting of winter paddy is finished. Ploughing of fields for jute and <i>aus</i> paddy continues. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7½	7½	Harvesting of winter paddy is just finished. Condition of standing <i>rabi</i> crops is unsatisfactory. Fodder is sufficient.
	Sirajganj ...	Nil	7	7	
19	MALDA ...	Nil	6½	6½	Prospects of standing <i>rabi</i> crops are not promising. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient at present. Cattle-disease is reported from Manikchak and Gomastapur thanas.
20	COOCH BEHAR	Nil	8½	8	Harvesting of <i>haimanti</i> paddy and mustard seeds is going on. Fodder is sufficient.
21	DACCA ...	0·00	7½	7½	Weather cold and cloudy. Prospects of standing crops are fair, but <i>rabi</i> has suffered for want of moisture. Harvesting of <i>aman</i> paddy is almost completed and transplanting of <i>boro</i> paddy is going on. Fodder and water are sufficient and no cattle-disease is reported.
	Manikganj ...	Nil	7	7½	
	Narayanganj	0·00	6½	(n)	
	Munshiganj*	Nil	7½	8	
22	MYMENSINGH	Nil	7½	7½	Condition of <i>rabi</i> crops is not good. Fodder is sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7½	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia there are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall. †	PRICE OF COMMON RICE IN SEERS PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
23	FARIDPUR ...	Nil	7	8	Prospects of crops are fair. Rain is wanted. Fodder is sufficient.
	Goulundo ...	Nil	8½	8½	
	Madaripur ...	Nil	8	8½	
	Gopalganj* ...	Nil	8½	8½	
24	BAKARGANJ (BARISAL).	Nil	8	7½†	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7½†	
	Patuakhali...	Nil	8	7½†	
	Dakshin Shabazpur (Bhola).	Nil	7½	(n)	
25	CHITTAGONG	Nil	8	7½	Prospects of standing crops are fair. Panga salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	8	10	
26	TIPPERA (COMILLA).	Nil	8	8	Mustard crop has been damaged by insects. Prospects of standing crops are fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	7½†	7½†	
	Chandpur ...	Nil	8	8	
27	NOAKHALI ...	Nil	8½	8	Prospects of standing crops are good. Fodder is sufficient. Cattle-disease is reported from Feni thana.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. Harvesting of winter paddy continues. Fodder is sufficient.

* The rainfall at Baridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

† New.

DACCA, the 20th January 1919

N. GUPTA,
for Director of Agriculture, Bengal.

List of prices of articles of food at Calcutta during the week ending Saturday, the 18th January 1919.

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 9	0 3 0
„ medium	6 10 0	7 0 0	0 3 0	0 3 6
Patnai, coarse	5 11 0	6 15 0	0 2 6	0 3 0
„ medium	6 0 0	6 10 0	0 2 9	0 3 3
Nagra, coarse	5 10 0	6 8 0	0 2 6	0 3 0
„ medium	6 1 0	6 12 0	0 2 9	0 3 3
Dudhkalma	6 8 0	6 10 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	.....	0 2 6
Kajla	5 0 0	5 3 0	.....	0 2 6
Wheat, Dudhia	7 12 0	8 0 0	.....	.....
„ Jamuli	7 4 0	.....	.....	.....
Gram, Patnai (whole)	6 8 0	7 0 0	0 2 6	0 3 0
„ dal	7 4 0	7 12 0	0 3 0	0 3 6
Mung „ (Hari)	12 4 0	12 12 0	0 3 6	0 6 6
„ „ (Krishna)	13 0 0	15 0 0	0 4 0	0 7 0
Arhar „	7 12 0	10 0 0	0 3 6	0 6 0
Masur „ (split)	4 8 0	5 8 0	0 2 6	0 3 0
„ „ (khanri)	7 0 0	7 8 0	0 3 3	0 5 6
Kalai „	9 8 0	11 0 0	0 3 6	0 6 0
Salt	3 2 6	.....	0 1 6	0 1 9
Sugar (brown Java)	12 0 0	.....	0 4 6	0 5 6
Gur, Bheli	6 8 0	7 0 0	.....	.....
„ Bhursut	8 8 0	8 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	30 0 0	31 0 0	0 11 0	0 14 0
Flour (country)	9 8 0	10 8 0	0 4 0	0 5 0
Atta No. 3	7 8 0	.....	0 3 0	0 5 0
„ „ 2½	7 12 0	.....	
„ „ B	10 12 0	.....	
Suji	10 12 0	11 0 0	0 4 6	0 5 6
Ghee (Bhadwa, Matki, etc.)	80 0 0	81 0 0	1 12 0	2 2 0
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	73 0 0	74 0 0		
„ (Lalli, Etwa, Sagur, etc.)	69 0 0	70 0 0		
Maize	5 8 0	6 0 0	.....	.....
Potato	3 0 0	3 8 0	0 1 6	0 2 0
Patal	.....	.....	.....	.....
Brinjal	2 0 0	2 4 0	0 1 6	.....
Onion	4 12 0	7 8 0	0 2 0	0 3 0
Fish, Rahu	16 0 0	18 0 0	0 7 0	0 12 0
Mutton (2nd class)	.....	.....	0 8 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chotla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutun Bazar, Raja Bahu's Bazar, Bow Bazar, Karoya Bazar, Taltolla Bazar, Mullick Bazar and Jagu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 20th January 1919.

DAILY RAINFALL RECORDED IN

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY.	24-Parganas.	Saugor Island	0.03														0.04					
		Diamond Harbour															0.55					
		Dudgeshodge															0.16	0.52				
		Outlying Town															0.19	0.47				
		Ajpete																				
		Baranckpore	0.14															0.26				
		Dumbona																0.05				
		Barnat																0.54				
		Baerhat																				
		Baerhat																				
	Nadia.	Ranaghat																0.05				
		Krishnamur																				
		Chondanga																				
		Mohamudpur	0.05																			
		Kashita																				
	Murshidabad.	Haringhata																				
		Kandi																				
		Borhanpore																				
		Lalbagh																				
		Asimmanj																				
BENGAL.	Jessore.	Jamshedi																				
		Jessore	0.05																			
		Jessore	0.05																			
		Jessore	0.05																			
		Jessore	0.05																			
	Kolkata.	Manjira																				
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	Hurdwan.	Kalpa																				
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BENGAL.	Bihar.	Patna																				
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* Return not received.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.																										
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burdwan.	Hooghly	Borampore	0.03	...	...	...	...	...	...	...	...	...	...	...	...	0.03	0.11	...	...	...	...	...	...	...	...	...	...	...
		Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	0.06	...	...	...	...	...	...	...	...	...	...	...
		Arambagh	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Howrah	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	0.07	...	...	...	...	...	...	...	...	...	...	...	...
		Mohamra	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10	0.22	...	...	...	...	...	...	...	...	...	...	...
		Uttaria	...	...	...	...	...	...	...	...	...	...	...	...	...	0.21	0.03	...	...	...	...	...	...	...	...	...	...	...
	Boalia	Boalia	...	...	...	...	...	...	...	...	...	...	...	...	...	0.03	...	...	...	...	...	...	...	...	...	...	...	...
		Natur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naugach	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dumra	Manda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mahadipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rajshahi.	Dumra	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nitapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nitapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nitapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raipur	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nitapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca.	Dumra	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nitapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nitapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Darjeeling	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nitapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raipur	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nitapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Return not received.

[illegible]

* Return not received.

DACCA,
The 17th January 1919.

BENGAL FOR THE MONTH OF DECEMBER 1918—*cond.*

31	30	29	28	27	26	25	24	23	22	21	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st December 1918.	Average rainfall from 1st to 31st December 1918.	Station.	DISTRICT.	DIVISION.
...	1	0.3	0.48	0.17	0.49	0.49	0.17	Madaripur	Faridpur	DAKSHIN-CHAND.
...	NH	0.4	0.09	0.15	0.09	0.09	0.15	Faridpur.	Faridpur	
...	NH	0.3	0.07	0.13	0.07	0.07	0.13	Rajbari.	Faridpur	
...	1	0.7	0.40	0.31	0.40	0.40	0.31	(Gostundo).	Faridpur	
...	1	0.7	1.11	0.32	1.11	1.11	0.32	Hariharpur.	Faridpur	
...	1	0.8	0.13	0.28	0.13	0.13	0.28	Takirhat.	Faridpur	
...	NH	0.8	NH	0.48	NH	NH	0.48	Bhanga.	Faridpur	
...	NH	0.7	NH	0.74	NH	NH	0.74	Pangra.	Faridpur	
...	NH	0.9	NH	0.37	NH	NH	0.37	Ballaikandi.	Faridpur	
...	1	0.7	0.43	0.43	0.43	0.43	0.43	Bhanga.	Faridpur	
...	NH	0.6	NH	0.46	NH	NH	0.46	Patnakhali.	Baharganj	DAKSHIN-CHAND.
...	NH	0.4	0.06	0.35	0.06	0.06	0.35	Berguna.	Baharganj	
...	NH	0.8	0.07	0.34	0.07	0.07	0.34	Pirozpur.	Baharganj	
...	1	0.2	0.46	0.17	0.46	0.46	0.17	Barisal.	Baharganj	
...	NH	0.8	0.08	0.37	0.08	0.08	0.37	Gouradli.	Baharganj	
...	1	0.5	0.15	0.29	0.15	0.15	0.29	Bhola.	Baharganj	
...	NH	0.4	NH	0.45	NH	NH	0.45	Dumakhan.	Baharganj	
...	NH	0.4	NH	0.45	NH	NH	0.45	Nauphal.	Baharganj	
...	NH	0.8	NH	0.42	NH	NH	0.42	Ox's Baan.	Chittagong	
...	NH	0.8	NH	0.48	NH	NH	0.48	Chittagong.	Chittagong	
...	NH	0.8	NH	0.51	NH	NH	0.51	Kutubdia.	Chittagong	CHITTAGONG.
...	NH	0.8	NH	0.45	NH	NH	0.45	Bakania.	Chittagong	
...	NH	0.7	NH	0.72	NH	NH	0.72	Kodala.	Chittagong	
...	1	0.5	0.48	0.54	0.48	0.48	0.54	Mirnarai.	Chittagong	
...	NH	0.5	NH	0.36	NH	NH	0.36	Gomila.	Tippera	
...	1	0.5	0.34	0.37	0.34	0.34	0.37	Chandpur.	Tippera	
...	1	0.5	0.13	0.26	0.13	0.13	0.26	Brahmanbaria.	Tippera	
...	NH	0.2	0.30	0.11	0.30	0.30	0.11	Ramchandrapur.	Tippera	
...	NH	0.3	NH	0.19	NH	NH	0.19	Narainapur.	Tippera	
...	1	0.3	0.20	0.13	0.20	0.20	0.13	Daudkandi.	Tippera	
...	NH	0.4	0.33	0.35	0.33	0.33	0.35	Kasba.	Tippera	CHITTAGONG.
...	NH	0.4	0.07	0.25	0.07	0.07	0.25	Laksmi.	Tippera	
...	1	0.8	0.53	0.47	0.53	0.53	0.47	Noakhali.	Noakhali	
...	1	0.8	0.13	0.58	0.13	0.13	0.58	Peni.	Noakhali	
...	NH	0.1	NH	0.35	NH	NH	0.35	Hariharpur.	Noakhali	
...	NH	0.3	NH	0.45	NH	NH	0.45	Rangamati.	Noakhali	
...	1	0.7	0.30	0.44	0.30	0.30	0.44	Chittagong.	Noakhali	
...	NH	0.8	NH	0.49	NH	NH	0.49	Hatly.	Noakhali	
...	NH	0.5	NH	0.30	NH	NH	0.30	Lakshmipur.	Noakhali	
...	NH	0.8	NH	0.33	NH	NH	0.33	Rangamati.	Chittagong	
...	NH	0.8	NH	0.39	NH	NH	0.39	Bandarban.	Chittagong	CHITTAGONG.
...	NH	0.8	0.03	0.33	0.03	0.03	0.33	Barkal.	Chittagong	
...	1	(a)	0.31	(a)	0.31	0.31	(a)	Mahalehari.	Chittagong	
...	(a)	NH	(a)	NH	NH	NH	(a)	Lama.	Chittagong	
...	NH	(a)	0.06	(a)	0.06	0.06	(a)	Rangach.	Chittagong	
...	1	0.4	0.31	0.33	0.31	0.31	0.33	Agartala.	Chittagong	
...	NH	0.3	NH	0.11	NH	NH	0.11	Dinabata.	Cooch Behar	COOCH BEHAR.
...	NH	0.3	NH	0.10	NH	NH	0.10	Cooch Behar.	Cooch Behar	
...	NH	0.3	NH	0.18	NH	NH	0.18	Mickilganj.	Cooch Behar	
...	NH	0.3	NH	0.09	NH	NH	0.09	Mathabanga.	Cooch Behar	
...	NH	0.3	NH	0.18	NH	NH	0.18	Farbari.	Cooch Behar	Cooch Behar.

(a) Not ascertained.

N. GUPTA,
for Director of Agriculture, Bengal.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 11th January 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 3 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
5th Jan.	52.2	1.5 P.M.	54.2	7.25 A.M.	52.0	52.7	Flow tide at 7.42 A.M. and ebb tide at 1.35 P.M.
6th "	52.5	1.30 "	54.25	8.0 "	52.15	52.9	Flow tide at 8.30 A.M. and ebb tide at 1.42 P.M.
7th "	52.65	2.15 "	54.1	8.34 "	52.1	53.0	Flow tide at 9 A.M. and ebb tide at 2.20 P.M.
8th "	52.8	3.0 "	54.0	9.12 "	52.1	53.0	Flow tide at 9.28 A.M. and ebb tide at 3.20 P.M.
9th "	52.92	3.28 "	53.9	9.55 "	52.05	53.1	Flow tide at 10.15 A.M. and ebb tide at 3.40 P.M.
10th "	53.0	4.15 "	53.3	10.35 "	52.0	53.1	Flow tide at 11 A.M. and ebb tide at 4.32 P.M.
11th "	53.05	5.0 "	53.2	11.25 "	51.9	53.2	Flow tide at 11.45 A.M. and ebb tide at 5.15 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
28th February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.3
15th "	1916	...	...	...	50.6
3rd March	1917	...	...	...	51.0

DACCA,
The 17th January 1919.

S. N. BANERJI,
Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 18th January 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	HEIGHT OF SURFACE ABOVE MEAN SEA-LEVEL.		Height of surface above mean sea-level on the same date last year.	Remarks.
			Old value.	According to correct B. M. now found.	New correct value.	
1919.						
12th Jan.	8 A.M.	Zero of gauge is at mean sea-level.	42.22	35.90	39.08	B. M. on College step 63.42.
13th "	8 "		42.17	35.85	39.03	
14th "	8 "		42.12	35.80	38.98	
15th "	8 "		42.07	35.75	38.88	
16th "	8 "		42.02	35.70	38.83	
17th "	8 "		41.97	35.65	38.78	
18th "	8 "		41.92	35.60	38.68	

		Value according to old gauge.		Value according to new value of B. M. =
The previous year	...	Highest water-level	66.62 on 30th August 1918	63.42.
Ditto	...	Lowest "	41.70 on 21st April 1918	50.18
Record	...	Highest "	69.25 on 26th August 1879	38.83
Do.	...	Ditto "	69.08 on 9th September 1886	62.93
Do.	...	Ditto "	68.20 on 25th August 1900	62.76
Do.	...	Ditto "	68.21 on 26th August 1890	61.98
Do.	...	Ditto "	37.63 on 26th April 1884	61.89
Do.	...	Ditto "	38.13 on 14th-15th April 1883	31.81
Do.	...	Ditto "	39.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto "	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 18th January 1919.

M. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 11th January 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
5th Jan.	7 A.M.	7.8	7.8	8.7	Zero is placed at mean sea-level.
6th "	7 "	7.9	7.9	8.6	The bench-mark for the gauge is on a pupa pillar between the passenger ghât and Chaudpur ghât.
7th "	7 "	7.9	7.9	8.5	Its reduced level is 22.41.
8th "	7 "	7.8	7.8	8.4	
9th "	7 "	7.8	7.8	8.2	
10th "	7 "	7.5	7.5	8.1	
11th "	7 "	7.3	7.3	8.1	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	7.91 on 21st to 24th February and 6th to 9th March 1884.
Do.	...	Ditto	...	8.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	8.16 on 16th, 17th and 20th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1908.

FARIDPUR, D. C. SEN GUPTA,
The 12th January 1919. for Subdivisional Officer, P. W. D., Faridpur.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

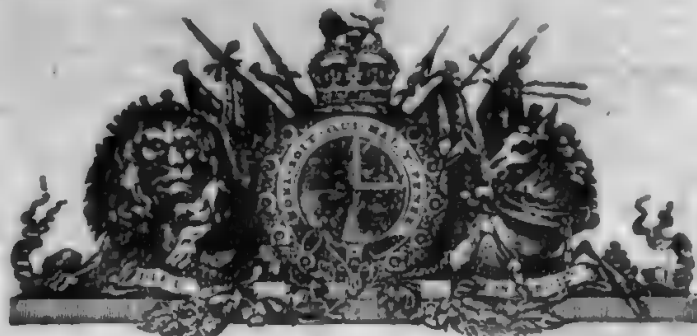
Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 18th January 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 18TH JANUARY 1919.			WEEK ENDING SATURDAY, THE 19TH JANUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,221	299,820	4,905	609	176,580	2,954
Jute ...	48	16,025*	174	113	58,767†	657
Firewood ...	19	11,200	170	162	53,800	949
Other articles ...	821	186,200	2,350	920	217,336	2,713
Total ...	2,109	504,245	7,599	1,744	506,483	7,273
Empty boats and rafts ...	650	...	1,727	669	...	1,406
GRAND TOTAL ...	2,759	504,245	9,326	2,313	506,483	8,679

* Weight by canal measurement ... Mds. 19,100
† Ditto ditto ... 64,375

CALCUTTA,
The 20th January 1919.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, JANUARY 29, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION REVIEWING THE REPORTS ON THE WORKING OF MUNICIPALITIES IN THE BENGAL PRESIDENCY (EXCEPT CALCUTTA) DURING 1917-18.

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Municipal Branch.

CALCUTTA, THE 27TH JANUARY 1919.

RESOLUTION—No.287M.

READ—

Reports from the Commissioners of Divisions on the working of municipalities in the Bengal Presidency (except Calcutta) during the year 1917-18.

1. **Number of municipalities.**—The number of municipalities increased from 113 to 115 in consequence of the partition of Bhadreswar into the two separate municipalities of Bhadreswar and Champdani and of the partition of Halisahar into the municipalities of Halisahar and Kanchrapara.

2. **Elections.**—General elections were held in 22 municipalities during the year. In the majority of cases the attendance of voters was satisfactory, but there was no poll in three municipalities, and in five other cases votes were recorded in only one ward. The election at Nawabganj, of which the Commissioners had hitherto been appointed by Government, was botly contested. The elections in two wards of the Baduria municipality had to be declared null and void for a second time by the District Magistrate owing to irregularities in election proceedings.

3. **Number of ratepayers.**—The number of ratepayers decreased from 321,099 to 316,563, the reduction being largest in the Presidency Division where it amounted to 4,988. The district of the 24-Parganas alone was responsible for a decrease of 4,073, which is reported to have been due chiefly to a change in the form of assessment, viz., the introduction of a rate on holdings in lieu of a tax on persons in Naihati, and to the abandonment of holdings acquired by rice mills.

The ratio of ratepayers to the population residing within municipal limits averaged 16 per cent in the Presidency as a whole and varied in individual towns from 36 per cent in Katwa to less than 4 per cent in the mill town of Titagarh. Other towns in which rates are paid by less than one-tenth of the people are Darjeeling, Narayanganj, Garden Reach, Garulia, Bhatpara and Champdani.

4. **Assessment and taxation.**—The incidence of taxation fell slightly and now averages Rs. 2-4-11 per head of the population. It is highest in the hill stations of Darjeeling (Rs. 8-10-7) and Kurseong (Rs. 6-13-10) and in the suburban municipality of Cossipore-Chitpur (Rs. 6-9-10). In only three other towns (Howrah, Chittagong and Mymensingh) is it above Rs. 4, while it is below Rs. 1 in 44 municipalities, or two-fifths of the total number, falling in five cases to below 8 annas a head.

Only about one-sixth of the municipal population, however, pays rates, and a truer idea of the incidence of taxation can, therefore, be gained by considering the amount paid by the actual ratepayers, which averages Rs. 14-6-6 per ratepayer for the whole Presidency. The diversity for individual towns is great, the ratepayers in Darjeeling, for instance, paying nearly Rs. 132 a head, while those in some of the petty rural towns pay on the average under Rs. 2 each.

In the Presidency as a whole altogether 5½ per cent of the amount realized from holding, conservancy, lighting and water rates and taxes is paid for Government buildings. The payments represent in Darjeeling, Berhampore and Chittagong approximately one-twelfth, in Dacca one-eighth and in Rampore-Boalia nearly one-fifth of the municipal receipts from these rates, which constitute the bulk of the income from taxation. These figures serve to illustrate the fact, which is not always realized by the municipalities themselves, that, apart from its position as a controlling authority, Government has a direct interest as a ratepayer in the purity and efficiency of municipal administration.

5. **Revision of assessment.**—A general revision of assessment was effected in twelve municipalities, while the revision made in the previous year took effect in two other towns. In Dacca the net increase of revenue amounted to Rs. 40,451, of which Rs. 39,439 were due to the introduction of a revised scale of latrine fees. Pabna secured an increase of Rs. 7,439 and Dinajpur of Rs. 2,630, while in Nator an enhancement of the rate of taxation brought in an additional income of Rs. 2,542. The revision of assessment in Bogra resulted in an increase of Rs. 5,973, but is subject to the result of many appeals. A revision of assessment on the basis of a valuation of holdings in lieu of a tax on persons was undertaken in the Comilla municipality.

6. **Collections.**—The total collections fell from Rs. 45,04,800 to Rs. 44,82,680, the percentage on current demand being consequently reduced from 96 to 92. There was a decrease of Rs. 89,396 in the Burdwan Division alone, where the percentage on current demand was 85 against 96 in 1916-17; this was principally due to the inability of the Howrah municipality to collect a large proportion of its current demand owing to causes which will be referred to later. In 8 municipalities the collections were in excess of

the current demand and in 15 they were over 99 per cent. On the other hand, the ratio was under 85 per cent in 8 municipalities, falling as low as 69 per cent in Bansberia and 51½ per cent in the newly formed municipality of Kanchrapara. The amount of remissions was smaller than in the previous year and represented under 3 per cent of the current demand. Only 3 municipalities remitted more than 10 per cent, viz., South Dum-Dum, Taki and Debhatta, while four remitted over 7 per cent.

There was an abnormal increase in outstanding balances, which rose from Rs. 3,75,345 to Rs. 6,12,128. Of this amount Howrah alone was responsible for Rs. 2,20,857; half of this figure is accounted for by the fact that a sum of Rs. 1,10,088, which was paid on account of taxes by the East Indian Railway on the last working day of the year, could not be credited to the municipal fund during the year. A balance of Rs. 45,000 in Cossipore-Chitpur was due, as in the previous year, to the non-payment by the Corporation of Calcutta and the Eastern Bengal Railway of taxes due from them. Other municipalities which had unduly large outstandings were Burdwan, Midnapore, Hooghly-Chinsura, Serampore, Bally, Maniktala, Tollygunge, Dacca, Mymensingh, Barisal and Rampore-Boalia. No satisfactory explanation has been furnished of these large outstanding balances, which are generally due to laxity in collections and the neglect of the municipal executive to enforce punctual payments, quarter by quarter, by means, where necessary, of a regular and impartial issue of warrants.

7. Income and expenditure.—The total receipts, including opening balances, amounted to Rs. 83,58,974 as against Rs. 81,14,287 in the previous year. The increase was mainly due to grants and loans received from Government, large grants being made to the municipalities of Midnapore, Natore and Satkhira for water-works schemes, while loans aggregating 1½ lakhs were given to Dacca and Mymensingh for similar projects. The total actual income showed an increase of Rs. 1,69,763 and amounted to Rs. 58,62,251. Receipts from rates and taxes fell from Rs. 46,07,994 to Rs. 45,59,861, but there was a slight increase in receipts from other sources.

The total expenditure rose from Rs. 65,80,795 to Rs. 66,74,302. There was a decrease of a lakh under the head of "general administration and collection charges", while the expenditure on account of public health rose by 1½ lakhs.

8. General administration and collection charges.—The decrease is mainly due to the fact that the figure for the previous year included the sums of Rs. 49,347 expended on a survey of the Howrah municipality and of Rs. 94,794 being the balance of a Government grant refunded by Narayanganj. If these sums are left out of account, there is an all-round increase, which is attributed to the rise in the price of stationery, the grant of grain compensation allowances and increments of the pay of municipal employes. The net percentage of the cost of administration on the total expenditure, however, fell from 8·6 to 8·1, the proportion varying from 2·4 per cent in Uttarpara and 4·6 in Dacca to the high figure of 33·03 in Debhatta and 24·6 per cent in North Dum-Dum.

9. Education.—The total amount spent on education was Rs. 2,61,514, or 4½ per cent of the municipal income. The expenditure was nearly Rs. 13,000 more than in the previous year, but Government grants rose by Rs. 22,000 and the receipts from other sources by Rs. 4,000; there was consequently a decrease in the amount devoted to education by the municipalities themselves. Deducting the grants made by Government and other contributions, the expenditure from the municipal fund was only Rs. 1,90,546, or 3½ per cent of the municipal income.

The educational expenditure consists mainly of grants to private schools. In the whole of Bengal there are only 8 municipal primary schools, i.e., primary schools entirely maintained by municipalities. Some still fail to realize their obligations in regard to primary education; during the year under review the amount spent by 17 municipalities, or approximately one in seven, was less than 3·2 per cent of their ordinary income—this percentage is taken to represent the amount required for the education of half the boys of school-going age. On the other hand, 55, or

nearly half the total number, spent over 5 per cent of their income, compared with 42 in the previous year, while 8 spent more than 10 per cent. On the whole, the municipal towns of Bengal are well provided with primary schools, though their standard and equipment leave much to be desired; and in some places the number is so large as to lead to overlapping, with consequent waste of money, unhealthy competition and inefficiency. Recent enquiries have shown, for instance, that there are 12 primary schools to the square mile in Howrah and Bankura, 11 in Bogra, 7 in Serampore, 5 in Midnapore, and 3 in Burdwan.

10. Water-supply.—The provision of a pure water-supply is one of the greatest needs of Bengal towns, which, however, are unable to bear the expense of constructing water-works without large grants from Government. Of late years the amount which Government is able to contribute has been curtailed by financial stringency, and the execution of many useful schemes has consequently had to be deferred; but during the year under review it was possible for Government to give substantial grants and loans, with the help of which considerable progress was made.

A grant of a lakh was made to the Midnapore municipality, where a start was made with a much needed water-supply scheme, while a project for Uttarpara was nearly completed, the expenditure during the year being Rs. 83,000. The construction of new water-works at Satkhira was pushed on; the improvement of those established at Berhampore was taken in hand; and a scheme for the supply of filtered water to Krishnagar received administrative sanction. In Dacca an important project for the improvement of the existing system was undertaken with the aid of a Government loan of a lakh, while a loan of Rs. 70,000 was given to Mymensingh for the improvement of its system. The construction of water-works, to which Government had made a substantial contribution, was also in progress at Natore. Pipe water was extended to almost all the roads in Barisal, where the public health is reported to have improved greatly in consequence of the introduction of a supply of filtered water. Government, however, regret to observe that it is also reported the management of the water-works is unsatisfactory and apathetic. The water-works at Pirojpur had to be closed owing to the impurity of the filtered water, and steps have been taken to repair the filtered beds.

The statutory rule laid down by Government requiring meters to be affixed to private house connections continued to meet with a certain amount of opposition. In Howrah a suit was instituted to test its legality and on appeal was decided in favour of the Municipal Commissioners. Legal proceedings were also instituted at Chittagong with a similar result; an appeal is now pending with the High Court.

11. Drainage.—The poverty of municipal resources and the limitation on the amounts which Government could contribute impeded progress with large schemes of drainage. Tangail was, however, able to bring a scheme to completion; while Mymensingh proceeded to take up a comprehensive project in instalments; progress was also made with work in Bhadreswar and Bhatpara, and schemes were prepared for other towns.

12. Conservancy.—A detailed sewerage scheme was approved for the town of Kurseong, and Government agreed to make a grant of Rs. 50,000 and a loan of Rs. 30,000 towards its cost. The necessity and urgency of an up-to-date sewerage scheme for the town of Dacca is forcibly illustrated in the Magistrate's report, and arrangements are being made to start work on a project which has long been ready, but which has hitherto been kept in abeyance owing to financial exigencies. The total cost is 30 lakhs, of which Government has agreed to grant 25 lakhs, the balance being met by a Government loan.

13. Public works.—The percentage of the outlay on public works to the total expenditure varied in the smaller towns from 1·6 in Champdani to 51·2 in Taki and in larger municipalities from 4·6 in Natore to 41·2 in Chandpur.

A fine building, which will serve both as a town hall and as the municipal office, was in course of construction at Darjeeling, this addition to the

buildings of the town being rendered possible by the munificent offer of Rs. 1,65,000 by His Highness the Maharaja of Cooch Behar.

14. Loans.—Altogether 39 municipalities were in debt to Government at the end of the year, their total liability amounting to nearly 43 lakhs. The largest outstanding liabilities were those of Howrah (Rs. 21,92,154), Darjeeling (Rs. 6,56,114), Dacca (Rs. 3,38,801), Chittagong (Rs. 1,42,400) and Narayanganj (Rs. 1,09,111). Three municipalities took loans during the year for water-works, viz., Dacca (Rs. 1,00,000), Mymensingh (Rs. 70,000) and Uttarpura (Rs. 25,000). Kharar, Panibati and Faridpur liquidated their loans.

15. Closing balances.—The closing balances, which had fallen from Rs. 16,59,012 to Rs. 15,83,492 in 1916-17, rose to Rs. 16,84,672, and about one-third of the total number of municipalities closed the year with a balance exceeding one-quarter of the total expenditure. Five municipalities had closing balances of over a lakh, viz., Dacca (Rs. 2,25,685), Howrah (Rs. 1,85,773), Midnapore (Rs. 1,70,521), Cossipore-Chitpur (Rs. 1,03,058), Maniktala (Rs. 1,01,614) and Darjeeling (Rs. 1,00,717). The large balances in the case of Midnapore and Dacca were due mainly to the receipt of a grant and loan, respectively, which Government gave for water-supply schemes, and which could not be fully expended during the year. The comparatively large balances standing to the credit of Cossipore-Chitpur and Maniktala are not excessive, in the opinion of the Commissioner, regard being had to their needs. No explanation has been furnished for the large balance in Darjeeling.

On the other hand, a number of municipalities failed to keep adequate working balances and in 16 cases, as against 9 in the previous year, they were insufficient to meet outstanding liabilities. Jessore with an ordinary expenditure of Rs. 36,000 had a balance of Rs. 319 only, while Baduria with an expenditure of Rs. 5,000 closed the year with the exiguous sum of Rs. 8 in hand. The tendency to incur liabilities in excess of resources was most marked in the municipalities of Hooghly-Chinsura, Serampore, Pabna, Dinajpur and Barisal. The worst offender was Serampore, which had outstanding liabilities of Rs. 51,680, or nearly three-fourths of its current demand, against an actual balance of Rs. 5,619. This deplorable result is said to be due to lack of supervision over the municipal establishment.

16. Audit of accounts and embezzlements.—The accounts of most of the municipalities were audited during the year. Serious irregularities and embezzlements came to light in the municipalities of Burdwan, Hooghly-Chinsura and Serampore. The loss to the Burdwan municipality, so far as has been ascertained up to the present, amounted to Rs. 3,850; the amount embezzled in Serampore and Hooghly-Chinsura is not reported. In Rangpur two municipal employes were convicted of embezzling municipal money, and a case of embezzlement of Rs. 1,600 was also detected in Rajpur. No case of embezzlement was reported in any of the other divisions.

17. Howrah.—The current demand on account of taxes in Howrah rose by nearly a lakh, and amounted to Rs. 10,97,631. The total demand (including arrears) amounted to Rs. 11,40,347, of which only Rs. 8,79,589, or 77·1 per cent, were collected during the year. This low percentage is due partly to the fact already referred to that a payment of over a lakh could not be credited to the municipal fund within the year, partly to the slow disposal of a large number of appeals against revision of assessment and partly to delay in the Assessment Department in dealing with petitions against wrong assessments and with lists of holdings not in existence. As a result of these latter two factors over a lakh was uncollected, and there is a large accumulation of outstanding taxes which it will be difficult to realize.

The financial position of the municipality has not shown any appreciable improvement, and the remark of the Chairman that the Municipal Commissioners are in a position to meet current expenses without increasing the rates seems to be too optimistic. Normal receipts, it is true, exceeded normal expenditure by Rs. 25,000, but expenditure was restricted largely in consequence of conditions imposed by the war and the prohibitive cost of materials, as well

as by the obvious necessity of maintaining financial equilibrium ; and there are many reforms of which the execution is precluded by the financial exigencies of the municipality. The water-works improvement scheme had to be postponed owing to want of funds and the high price of materials. No new drainage works involving capital expenditure could be taken up during the year and the canal scheme had to be postponed. The outlay on roads in the previous year, which was less than half of the amount estimated as necessary for their proper upkeep, was reduced by Rs. 3,000. In the year under review it was even less, and remetalling had to be suspended. The Municipal Commissioners, however, are not responsible for the reduced expenditure. They provided in their budget for a far larger amount, but could not work up to the budget provision owing to causes over which they had no control, viz., the difficulty of getting metal by rail, from which many other local bodies have suffered. The conservancy of the town is defective. The cleaning of latrines is admittedly unsatisfactory, while the absence of adequate machinery for the prompt removal of scrapings from drains, which are allowed to accumulate on the sides of the roads, is a well-founded cause of complaint. The expenditure on primary education is extremely small for a town of the size of Howrah, viz., Rs. 10,665, or 2·6 per cent of the ordinary municipal income. These facts tend to show that the municipality is unable, with its existing scale of taxation, to provide fully for its present needs, much less to provide for the development and improvement of the town on modern lines.

The Hon'ble Babu Mahendra Nath Ray continued to be the Chairman, and the Governor in Council is pleased to observe the Commissioner's commendation of the good work done by him. The Chairman himself modestly remarks that it is almost impossible for a busy professional man to discharge the heavy duties of Chairman to his full satisfaction, and the Governor in Council has all the more pleasure in acknowledging the work done by him in such time as he could spare. The License Department was reorganized during the year with satisfactory results and a consequent increase of over Rs. 14,000 in the collections. Another improvement was the reorganization of the Health Department. In recognition of the sound principle that the primary duty of a Health Officer is the prevention of disease, and not conservancy work, the Health Officer was placed in charge solely of matters connected with public health, while conservancy was handed over to the Municipal Engineer. The Chairman has also in contemplation other schemes of reorganization, which have had to be postponed for want of funds.

18. **General remarks.**—The district of the 24-Parganas contains nearly one-fourth of the municipalities of the Presidency and its municipalities are typical of the whole number, for some are large suburban towns in which a standard of administration similar to that of Calcutta is required, others are progressive mill towns, others are more like overgrown villages in which the conditions are rural rather than urban. The Governor in Council is pleased to observe that both the Commissioner and the District Magistrate agree that their administration shows steady improvement. An interesting and thoughtful review of the year's work is given by the District Magistrate, who writes : " On the whole, if allowance is made for the difficulties caused by the war, there has been an advance in the standard of municipal administration in most of the important municipalities. Maniktala, which a short time ago was a byword for party feeling and faction, has settled down. Its drainage problem still remains unsolved and its sanitary condition, therefore, gives rise to much unfavourable comment. But, generally, the character of the administration has improved. Cossipore-Chitpur has had a fairly uneventful year. The financial position needs to be carefully watched, and the problems of adequate water-supply and proper drainage still await solution. Like Maniktala, Cossipore-Chitpur's problems are complicated by external conditions. Of the other suburban municipalities Garden Reach is the best run, and signs of a vigorous administration are visible. Tollygunge is in great financial difficulties, being in debt to the Calcutta Corporation for a whole year's water-rate. An effort is now being made to put matters

right, but there is great lack of foresight and vigour in the administration. The South Suburban Municipality is surprisingly backward. Further south, Budge-Budge is embarking on a scheme of improved drainage which is much needed. The mill municipalities continue to prosper and the relations between the Indian and European Commissioners have been most friendly. The other riparian municipalities call for no remark, their poverty preventing them from embarking on any ambitious schemes.

"Most of the municipalities away from the Hooghly consist of groups of rural villages, and the administration generally is feeble. Usually there are many more miles of metalled roads than can be properly maintained and, save a latrine service of varying efficiency, almost none of the ordinary conveniences of municipal life are available. Drainage almost everywhere is bad, and in the few places where a drainage system has been introduced at a considerable cost the results are almost nil. Lighting is poor or non-existent. Unfortunately, too, the administration of many of these municipalities is in the hands of Commissioners who are generally non-resident, but who take a great deal of trouble to obtain posts, the duties of which they cannot discharge. In other cases the most influential local resident is the successful candidate for the post of Chairman and, having obtained it, leaves everything to the Vice-Chairman or the office staff, which in too many cases becomes the real local executive, with evil results."

Mr. Prentice adds—and the Governor in Council would invite the attention of all municipal Commissioners to his remarks—"Administrative improvement can be easily brought about if only those who aspire to and obtain office recognize that office entails work as well as confers dignity and that, as trustees for the public, they are bound to see that the public money is fairly collected and also spent to the best advantage, that the staff are the servants of the public, and not their masters, as is too often the case, that the requirements of the law are met and that correspondence is disposed of with reasonable despatch. In short, there must be much more attention to the detail and drudgery of administration".

In Nadia the District Magistrate points out that party spirit, which is so frequently decried as an obstacle to progress, is often of real service as the opposition presses for improvement of the administration. Berhampore is undertaking the improvement of its water-supply and drainage systems, but want of funds prevents appreciable progress in either direction. A recent inspection by the Examiner of Local Accounts shows that the financial position of Khulna has gone from bad to worse.

The Commissioner of Burdwan reports that the municipalities in his Division were fairly well managed with the exception of Burdwan, Hooghly-Chinsura, Serampore and Bansberia. The continued maladministration of Burdwan and Hooghly-Chinsura has compelled Government to take the extreme step of ordering the supersession of the Municipal Commissioners. The administration of Serampore was characterized by the same grave defects as that of Burdwan and Hooghly-Chinsura. Lack of supervision led to the accumulation of heavy arrears of taxes, serious irregularities, embezzlement and excessive outstanding liabilities. The liabilities, as already mentioned, aggregated Rs. 51,680, or nearly three-fourths of the current demand, while the actual balance in hand amounted to Rs. 5,619. Bansberia is said to be the worst managed of the small municipalities, and the District Magistrate describes its administration as deplorable. The Governor in Council considers it necessary to draw the special attention of the Municipal Commissioners of both Serampore and Bansberia to these remarks, and to administer a grave warning as to the necessity of reform.

The Commissioner of Rajshahi gives a favourable account of the municipalities in his Division, which, with few exceptions, continued to do good work. The most notable exception is Rampore-Boalia, which, as in previous years, suffered from general feebleness and want of enterprise. Natore in the same district set an example which the headquarters town might well follow, for, in spite of greater difficulties, it was well administered without friction.

Darjeeling kept up its usual high standard of administration, and the Municipal Commissioners were conspicuous for a keen sense of public spirit and for the harmony with which they disposed of business.

The reports on municipalities in Eastern Bengal are generally jejune and give no clear and comprehensive conspectus of their work. The same defect has characterized their annual reports for some time past, and the Governor in Council suspects that it is due to want of that intimate knowledge which can only be gained from inspections. Mymensingh has shown a progressive spirit, and increased taxation has enabled the Municipal Commissioners to take up important improvements. The other municipalities in the Mymensingh District are unprogressive. Some of them show a strong tendency to evade their responsibilities, in particular by trying to shift the burden of maintaining municipal roads on to the District Board. Comilla has decided to substitute a rate on holdings for a tax on persons with a consequent increase of revenue, and the Municipal Commissioners have in view several schemes of improvement. In Noakhali the problems of the Commissioners are complicated by the possibility of the town being swept away by the sea.

19. **Inspections.**—The Governor in Council regrets to observe that none of the municipalities in the Chittagong Division were inspected by District Magistrates during the year. The record in the Dacca Division is scarcely more satisfactory, only 5 out of 17 municipalities being inspected by District Magistrates. On the other hand, there was, with a few exceptions, no neglect of this important duty in North and West Bengal. The Governor in Council desires to draw the attention of all District Officers to the need of thorough and regular inspection of the municipalities in their districts.

20. The names of the following gentlemen have been specially brought to the notice of Government by the Commissioners of Divisions on account of the good work done by them in municipal administration, and the Governor in Council desires to express his appreciation of their public spirit :—

Mr. R. F. Lodge, I.C.S., Chairman, Asansol,
Mr. M. C. G. Young, } Vice-Chairmen,
Dr. G. L. Johnston, } Asansol.
Mr. G. Crawford, Chairman, Raniganj.
Dr. Bepin Behari Banarji, Vice-Chairman,
Raniganj.
Babu Jatindra Nath Banarji, } Chairmen,
Babu Nihar Ranjan Banarji, } Dainhat.
Babu Jnanoda Kinkar Mukharji, Chair-
man, Suri.
The Hon'ble Babu Sivnarayan Mukerji,
Chairman, Uttarpara.
Mr. John Low, Chairman, Baidyabati.
Babu Debendra Nath Mukherji, Vice-
Chairman, Baidyabati.
The Hon'ble Babu Mahendra Nath Ray,
C.I.E., Chairman, Howrah.
Babu Juti Prosad Banarji, Chairman,
Kotrang.
Babu Nava Gopal Basu, Vice-Chairman,
Arambag.
Mr. G. E. Prain, Chairman, Bally.
Mr. J. M. George, Chairman, Naihati.
Maulvi Saiyid Mafakharer Rahaman, Vice-
Chairman, Titagarh.
Rai Shama Charan Bhattacharji, Vice-
Chairman, Bhatpara.
Mr. W. F. Davie, Chairman, Garden Reach.
Babu Hem Chandra De, Chairman, Cossipore-Chitpur.

Mr. J. M. Cuthbert, Chairman, Baranagar.
Mr. W. Thomson, Chairman, Titagarh.
Babu Hari Das Ray Chaudhury, Vice-
Chairman, Baranagar.
Babu Nilmoni Bhattacharji, Vice-Chair-
man, Berhampore.
Babu Sachindra Nath Rai, Chairman,
Dhulian.
Raja Bijoy Singh Dudhuria, Chairman,
Azimganj.
Babu Hari Das Rai, Chairman, Santipur.
Babu Upendra Mohan Mitra, Chairman,
Comilla.
The Rev. J. Takle, Chairman, Brahman-
baria.
Babu Bhabadeb Bhattacharjee, Vice-
Chairman, Brahmanbaria.
Maulvi Safar Ali, Chairman, Noakhali.
Maharaja Sir Girija Nath Roy Bahadur,
K. C. I. E., Chairman, Dinajpur.
Babu Surendra Kumar Sen, Vice-Chair-
man, Dinajpur.
Babu Anukul Chandra Mukherjee, Chair-
man, Jalpaiguri.
Rai Dina Nath Biswas Bahadur, Chairman,
Pabna.
Babu Surendra Nath Mazumdar, Vice-
Chairman, Pabna.
Dr. B. Seal, Vice-Chairman, Darjeeling.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secretary to the Government of Bengal.

FORM NO. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1917-18—contd.

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.										Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
BURDWAN DIVISION.																								
Burdwan.	1	Burdwan ...	Act III (B.C.) of 1884.	36,921	1	...	...	...	3	4	15	22	3	20	1	21	32	...	5	42.4	60.5	64.6
	2	Nalua ...		8,607	1	...	...	...	1	4	10	15	1	14	...	15	28	...	3	82.6	49.6	61.8
	3	Katwa ...		8,904	1	...	...	...	1	3	8	12	1	11	...	12	20	...	3	35.0	53.4	62.8
	4	Dumhat ...		8,312	...	...	...	1	...	4	8	(a) 12	...	12	...	12	12	...	1	...	54.9	66.9
	5	Baniganj ...		15,497	1	...	...	...	...	4	8	12	...	12	...	10	17	...	1	...	40.08	60.08
	6	Assesol ...		21,919	...	...	...	1	7	6	...	12	1	11	7	3	12	...	...	91.5	67.4	69.4
	Total ...			94,186	4	...	...	3	13	24	49	82	6	80	10	75	117	2	9	...	...	...
Burdwan.	7	Suri ...	Act III (B.C.) of 1884.	9,181	1	...	...	...	3	2	11	16	(b) 12	14	1	16	19	7	...	36.3	37.19	36.97
	8	Bankura ...	Act III (B.C.) of 1884.	23,453	1	...	...	...	3	2	10	15	(c) 13	15	2	13	24	...	3	8.5	59.4	65.2
	9	Vishnupur ...		30,474	1	...	...	...	1	2	8	12	1	11	...	13	25	4	4	16.0	45.9	44.2
10	Soumashahi ...	13,376		1	...	...	...	1	2	6	9	1	8	...	9	10	...	1	72.0	61.7	63.4	
	Total ...			67,308	3	...	...	...	5	7	24	36	4	32	2	34	65	4	7	...	...	...
Midnapore.	11	Midnapore ...	Act III (B.C.) of 1881.	32,740	1	...	...	...	3	4	12	18	(d) 13	18	1	17	18	...	...	81.7	65.2	65.5
	12	Tamluk ...		8,048	1	...	...	...	2	2	8	12	4	8	...	12	31	...	...	53.6	71.4	66.8
	13	Ghatol ...		12,064	1	...	...	...	1	4	10	15	2	13	...	15	31	...	...	69.5	60.02	60.0
	14	Chandrakona ...		8,121	1	...	...	...	...	4	8	12	...	12	...	12	32	1	1	...	47.34	47.5
	15	Kamrampur ...		9,481	1	...	...	...	...	2	6	9	...	9	...	9	14	...	...	...	64.25	63.2
	16	Khatraol ...		4,403	1	...	...	...	...	2	6	9	...	9	...	9	15	...	...	...	60.7	60.7
	17	Kharar ...		8,839	1	...	...	...	...	3	10	13	...	16	...	16	13	...	...	...	68.3	68.8
	Total ...			82,898	7	...	...	...	6	25	60	90	9	61	1	89	120	1	1	...	...	...
Hooghly.	18	Hooghly-Chinsura ...	Act III (B.C.) of 1884.	26,916	1	...	...	...	1	3	13	15	3	16	...	17	38	...	6	36.8	62.23	63.59
	19	Serampore ...		31,617	1	...	...	...	1	4	10	15	1	14	2	18	16	1	1	...	61.1	67.08
	20	Rishra-Konabagore ...		17,373	1	...	...	...	...	4	8	12	...	12	2	10	20	...	...	...	62.5	70.0
	21	Uttarpara ...		2,373	1	...	...	...	1	3	8	12	2	10	...	12	32	1	2	30.8	55.6	49.2
	22	Budhachatti ...		16,131	1	...	...	...	...	4	8	12	...	12	1	11	32	4	...	...	48.6	48.6
	23	Bhadreswar ...		13,441	1	...	...	...	...	4	8	12	...	12	2	10	14	...	...	...	68.6	68.4
	24	Chandpur ...		15,297	1	...	...	...	...	4	8	13	...	12	3	9	11	...	...	...	70.4	70.4
	25	Kotrung ...		5,574	1	...	...	...	...	3	6	9	...	9	...	9	15	...	...	73.7	64.8	69.6
	26	Bansheria ...		6,108	1	...	...	...	...	3	8	9	...	9	...	9	16	...	...	...	52.39	62.39
	27	Arambagh ...		8,045	1	...	...	...	1	3	8	12	1	11	...	12	16	...	...	87.5	66.47	69.2
	Total ...			151,078	10	...	...	...	4	37	82	125	8	115	11	112	210	6	11	...	...	...
Howrah.	28	Howrah ...	Act III (B.C.) of 1884.	179,006	1	...	...	...	5	6	30	30	4	36	3	37	31	...	1	49.1	67.1	66.1
	29	Bally ...		22,384	1	...	...	...	1	0	14	31	5	16	3	18	17	...	...	69.35	61.3	62.58
	Total ...			201,400	2	...	...	...	6	11	34	61	9	62	11	40	48	...	1	...	...	...
Divisional Total ...				596,890	27	3	25	106	260	401	27	364	36	365	589	20	39	
PRESIDENCY DIVISION.																								
24-PANAGAR.	30	Cossipore-Chitpur ...	Act III (B.C.) of 1884.	47,019	1	...	...	...	...	4	8	13	3	10	2	10	41	...	7	82.50	65.0	64.5
	31	Manikrola ...		53,678	...	1	...	...	...	4	8	12	1	11	1	11	33	...	1	81.8	61.7	62.8
	32	Barnagore ...		28,890	1	...	...	...	...	4	9	13	1	12	2	11	30	...	...	80.0	61.6	62.8
	33	Kamarhati ...		18,004	1	...	...	...	...	4	9	13	...	13	3	11	18	...	1	...	54.3	54.3
	34	South Suburban ...		28,083	1	...	...	...	...	3	7	10	1	9	...	10	16	...	...	63.6	74.8	73.1
	35	Tollygunj ...		18,636	1	...	...	...	...	3	6	9	1	8	...	9	19	1	1	...	63.5	58.5
	36	Garden Reach ...		46,205	...	1	...	...	...	12	...	13	2	10	6	7	16	...	...	89.3	63.1	62.5
	37	Haypur ...		11,609	1	...	...	...	...	6	19	16	...	15	...	18	23	...	1	14.4	62.31	76.85
	38	Bardham ...		5,376	...	1	...	...	...	2	6	9	2	7	...	9	19	...	...	75.9	68.4	71.05
	39	Jainagar ...		9,247	1	...	...	...	...	4	8	12	...	12	...	12	18	4	7	...	56.9	66.9
	40	South Dum Dum ...		19,592	1	...	...	...	1	3	6	9	1	8	2	7	13	...	...	26.6	57.5	46.8
	41	North Dum Dum ...		5,046	1	...	...	...	...	3	6	9	3	7	...	9	13	...	...	79.16	67.14	62.03
	42	South Barrackpore ...		4,817	1	...	...	...	...	3	6	9	...	9	...	9	30	...	...	...	72.8	73.8
	43	Barrackpore ...		7,088	1	...	...	...	...	3	6	9	2	7	1	8	17	...	1	41.0	76.0	59.0
	44	Panhati ...		11,118	1	...	...	...	...	3	7	10	3	7	...	10	13	...	...	47.2	84.6	66.1
	45	Titagarh ...		46,169	1	...	...	...	...	10	...	10	1	9	6	4	17	...	...	41.1	60.7	64.8
	46	North Barrackpore ...		16,103	1	...	...	...	...	3	10	13	2	13	1	14	10	...	...	66.6	71.6	66.5
	47	Garulia ...		11,581	...	...	1	...	...	10	...	10	1	9	3	7	10	1	...	75.0	48.7	67.5
	48	Barasat ...		8,794	1	...	...	...	...	6	12	18	5	13	...	18	27	...	7	51.2	50.4	50.8
	49	Nalhati ...		18,918	1	...	...	...	...	3	6	9	4	8	1	8	16	...	...	82.6	68.7	60.4
	50	Holasehar ...		6,316	1	...	...	...	...	4	8	12	2	10	1	11	13	...	...	80.0	70.0	60.6
	51	Kauchrapara ...		7,107	...	...	1	...	...	4	8	12	5	4	6	7	8	...	...	70.0	66.9	60.6
	52	Bhatpara ...		50,426	1	...	...	...	...	15	...	15	1	14	6	7	18	...	...	16.66	64.7	41.5
	53	Obardanga ...		5,079	1	...	...	...	...	3	6	9	...	9	...	9	16	1	...	...	65.93	65.93
	54	Baichhat ...		34,332	1	...	...	...	1	5	9	16	1	14	...	15	18	1	...	20.0	42.3	40.9
	55	Buduria ...		13,686	1	...	...	...	1	3	8	12	1	11	...	12	23	6	6	35.61	7.04	43.56
	56	Taki ...		8,203	1	...	...	...	...	3	6	9	...	9	...	9	13	...	...	...	63.2	63.2
	57	Budge-Budge ...		17,169	1	5	6	...	8	3	6	4	4	17	3	3	76.0	45.0	63.0	
	Total ...			527,694	23	1	4	1	5	139	177	390	49	371	44	376	498	16	33	...	...	...

(a) Excludes official Chairman.

(b) Excluding District Engineer and Government Pleader.

(c) Excluding District Engineer, Bankura.

(d) Excluding District Engineer, Midnapore.

* One appointed under section 16 of the Bengal Municipal Act.

† The allotted number of Commissioners of this Municipal Board is 9 but one being removed in May 1916, the total number has been shown as 8.

FORM NO. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1917-18—contd.

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN.				NUMBER OF MEMBERS OF COMMITTEE.										Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
PRESIDENCY DIVISION—contd.																								
Nadia.	58	Krishnagar	Act III (B. C.) of 1884.	22,470	1	...	...	...	3	4	14	21	3	18	1	20	22	...	3	62.1	70.2	67.7
	59	Santipur		20,702	1	...	...	...	...	5	10	15	1	14	...	15	18	...	...	77.7	66.9	67.2
	60	Ranaghat		9,850	1	...	...	...	3	4	12	18	2	16	...	18	12	1	...	16.6	40.0	28.2
	61	Nabuwip		12,484	1	...	...	...	1	3	8	12	1	11	...	12	17	1	1	22.0	58.8	38.3
	62	Sahebpur		6,291	1	...	...	...	...	5	10	15	3	13	...	16	25	1	1	24.6	55.5	32.4
	63	Kumarkhali		3,769	1	...	...	...	...	5	10	15	...	15	...	16	26	1	...	55.2	52.2	54.3
	64	Moharpur		3,961	1	...	...	...	1	3	6	9	1	8	...	9	17	...	...	...	72.8	73.8
65	Bhikampur	2,654	...	...	1	...	...	...	4	8	12	...	12	...	13	19	...	...	47.8	47.8		
66	Chandah	4,931	...	...	1	...	...	1	7	3	8	12	2	11	...	13	21	1	1	80.9	54.5	68.6
Total				98,114	7	...	1	1	9	35	86	130	12	118	1	129	171	6	6	...	...	...
Murshidabad.	67	Berhampur	Act III (B. C.) of 1884.	26,142	1	...	...	...	3	5	14	22	3	22	3	23	18	...	1	31.23	61.6	54.1
	68	Murshidabad		12,669	1	...	...	...	...	3	10	16	...	16	...	18	21	1	5	...	47.2	47.3
	69	Asimganj		12,327	1	...	...	...	...	6	10	16	...	16	...	18	16	...	...	...	55.1	55.1
	70	Jangipur		11,408	1	...	...	...	1	5	12	18	1	17	...	18	19	5	...	47.3	39.3	39.7
	71	Kandi		12,645	...	...	...	1	1	3	7	11	2	9	...	11	22	4	...	47.7	56.08	60.4
	72	Dhulia		5,294	1	...	...	...	...	9	...	9	...	9	...	9	20	5	...	...	47.23	47.23
	Total				63,682	6	...	1	2	35	63	92	6	87	2	91	114	15	6	...	...	...
Jessore.	73	Jessore	Act III (B. C.) of 1884.	8,911	1	...	...	...	1	5	12	18	1	17	...	18	24	4	...	33.3	60.73	49.77
	74	Kotebandpur		8,077	1	...	...	...	...	3	6	9	...	9	...	9	31	1	2	...	60.57	60.57
	75	Moharpur		4,215	...	...	...	1	1	5	10	16	1	15	...	16	27	7	...	10.0	48.6	33.7
Total				21,203	2	...	1	2	13	28	43	2	61	...	43	63	12	3	...	...	...	...
Khulna.	76	Khulna	Act III (B. C.) of 1884.	12,904	1	...	...	...	1	4	10	16	1	14	...	16	22	2	2	52.1	57.7	57.3
	77	Rakhtira		10,836	1	...	...	...	...	4	8	12	...	12	...	13	29	3	3	...	54.5	51.5
	78	Dubbatta		8,296	1	...	...	...	...	4	8	12	...	12	...	13	16	...	...	...	75	75.1
Total				39,036	3	...	...	...	1	12	26	39	1	36	...	39	68	5	5	...	...	...
Divisional Total				737,658	20	1	5	4	25	283	370	625	70	653	47	676	913	52	53	...	...	...
DACCA DIVISION.																								
Dacca.	79	Dacca	Act III (B. C.) of 1884.	108,182	1	...	...	...	3	5	14	21	3	18	3	18	28	...	...	36.1	57.5	54.3
	80	Narayanganj		27,876	...	1	...	...	...	4	8	12	2	10	4	8	26	2	2	57.6	50.2	51.4
Total				136,058	1	1	...	...	3	9	22	33	5	28	7	36	54	2	2	...	...	...
Mymensingh.	81	Mymensingh	Act III (B. C.) of 1884.	19,883	1	...	...	...	1	3	12	16	2	16	1	17	24	1	1	33.3	58.7	50.3
	82	Munshagacha		4,355	1	...	...	...	...	3	6	9	...	9	...	9	25	6	...	...	37.1	37.1
	83	Jamshaidpur		21,109	...	1	1	4	11	16	3	12	1	14	27	3	1	48.4	50.7	50.9	
	84	Satgaon		15,591	1	...	...	...	...	4	8	12	...	12	...	13	26	2	1	...	51.0	51.0
	85	Kishoreganj		18,092	1	1	4	10	16	1	14	...	16	21	7	1	38.7	49.6	48.8	
	86	Baupur		10,433	1	...	...	...	...	3	6	9	...	9	...	9	23	...	...	...	50.7	50.7
	87	Netrokona		7,917	1	...	...	...	...	2	12	14	...	14	...	14	32	1	2	33.3	48.5	43.5
88	Taugali	16,362	1	...	...	...	...	3	2	10	13	4	11	...	16	24	10	...	27.0	44.5	40.0	
Total				115,516	7	1	...	...	8	27	62	107	13	94	2	103	281	20	6	...	...	...
Faridpur.	89	Faridpur	Act III (B. C.) of 1884.	12,181	1	...	...	...	1	3	12	16	2	16	1	17	23	3	...	28.5	47.1	45.1
	90	Mada (pur...)		21,496	1	...	...	...	...	4	8	12	1	11	...	12	18	1	...	100.0	63.6	66.6
Total				4,627	2	...	...	...	1	5	20	26	3	27	1	29	51	4	...	...	...	...
Barisal.	91	Barisal	Act III (B. C.) of 1884.	29,473	1	...	...	...	1	4	10	15	2	13	2	15	17	...	...	60.0	38.8	51.5
	92	Nalchay		(a) 2,123	...	1	...	...	...	3	6	9	...	9	...	9	42	...	...	92.8	87.8	89.5
	93	Jhalakati		3,970	1	1	2	6	9	...	9	...	9	46	63.04	57.7	54.1	
	94	Piro pur		11,926	1	1	3	10	16	1	16	...	16	26	1	3	10.0	81.4	63.1	
	95	Patuakhali		6,217	1	...	...	...	...	3	6	9	...	9	...	9	17	...	...	...	74.5	74.5
Total				43,898	3	1	...	1	5	20	32	48	7	51	3	56	147	1	3	...	...	...
Divisional Total				326,030	13	3	...	3	17	75	134	226	28	300	15	316	459	27	10	...	...	...

* Of these 3 were appointed under section 16 of the Bengal Municipal Act.
(*) Increase is due to the inclusion of a portion of village Khajekhal.

FORM NO. I.—Statement showing the constitution of the Municipalities in the Bengal Presidency during the year 1917-18—concl'd.

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Act under which constituted.	Population within municipal limits.	PARTICULARS AS TO CHAIRMAN				NUMBER OF MEMBERS OF COMMITTEE.										Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 19 which proved abortive for want of a quorum.	Number of meetings out of the total in column 19 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non official.	Elected official.	Nominated non official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
CHITTAGONG DIVISION.																								
Chittagong.	96	Chittagong	Act III B.O. of 1884.	38,766	1	...	...	...	2	4	12	18	5	15	4	14	29	...	4	37.9	67.1	68.2
	97	Cox's Bazar		6,373	...	...	...	1	1	5	10	16	1	15	...	16	16	...	...	64.28	77.14	64.39
Total				45,144	1	...	...	1	3	9	22	34	6	30	4	30	45	...	4	...	...	...
Tippera.	98	Gomilla	Act III B.O. of 1884.	22,492	1	4	...	...	1	5	12	16	1	17	2	16	18	...	...	33.3	61.4	63.2
	99	Brahmanbaria		22,395	1	...	...	...	...	4	8	12	...	12	1	11	16	...	1	...	63.3	63.6
	100	Obaidpur		12,717	...	...	...	1	1	4	8	12	2	11	3	10	26	...	...	76.9	84.7	66.8
Total				57,704	2	...	...	1	2	13	28	43	2	40	6	37	60	...	1	...	...	...
Noakhali.	101	Noakhali	Act III B.O. of 1884.	7,009	1	...	...	...	3	1	8	12	2	9	1	11	18	...	...	33	67.9	69.2
	Divisional Total			97,837	4	...	...	2	5	23	58	69	10	79	11	74	131	...	5	...	...	...
RAJSHAHI DIVISION.																								
Rajshahi.	102	Rampur-Bonalia-Nator	Act III (B.O.) of 1884.	23,406	1	...	...	...	2	5	14	21	6	16	2	16	24	...	5	36.7	63.5	68.7
	103	Nator		9,281	...	1	...	...	1	3	12	15	1	17	...	18	18	1	...	64.6	61.0	63.4
Total				32,687	1	1	...	...	3	10	26	36	7	32	2	34	42	1	5	...	...	...
Dinajpur.	104	Dinajpur	Act III (B.O.) of 1884.	15,945	1	...	...	...	2	2	10	15	5	10	...	15	20	...	2	33	63	69.6
	105	Jalpaiguri		11,469	1	...	...	...	2	3	10	15	2	12	1	14	17	2	2	14.7	50.2	45.4
Rangpur.	106	Rangpur	Ditto	16,429	1	...	...	...	2	4	12	18	1	17	...	18	27	1	2	11.1	37.8	38.9
	107	Bogra		9,112	1	...	...	...	3	4	8	15	2	13	1	14	24	2	...	64.4	48.4	62.4
Bogra.	108	Sherpur	Ditto	4,088	1	...	...	...	2	2	8	12	2	10	...	12	28	5	...	82.6	34.4	33.5
	Total			12,301	2	...	...	...	5	6	16	27	3	22	1	26	47	9	...	...	...	...
Fakir.	109	Fakir	Act III (B.O.) of 1884.	19,374	1	...	...	...	2	2	12	16	4	14	1	17	16	...	2	36.1	44.1	43.9
	110	Seraiganj		24,777	1	...	...	...	...	6	12	18	2	14	...	18	17	...	...	6.16	46.2	53.9
Total				44,081	2	...	...	...	2	8	24	34	6	30	1	35	33	...	2	...	...	...
Maula.	111	English Bazar.	Act III (B.O.) of 1884.	14,822	1	...	...	...	2	2	12	16	2	16	...	18	19	1	...	67.9	44.9	47.9
	112	Old Malda		3,750	1	...	...	...	2	2	8	12	2	10	...	12	14	2	...	7.1	67.9	37.8
	113	Nawabganj		11,936	...	...	1	...	...	4	8	12	...	12	...	12	21	2	3	...	54.6	54.6
Total				30,508	2	...	1	...	4	8	28	42	4	37	...	42	54	5	3	...	...	...
Darjeeling.	114	Darjeeling	Act III (B.O.) of 1884.	19,095	...	...	...	1	4	5	15	27	5	22	16	12	20	...	...	68	60.4	61.8
	115	Kurseong		5,674	...	1	...	...	2	5	8	12	4	8	6	4	26	2	1	71.1	69.4	63.6
Total				24,770	...	1	...	1	7	11	23	39	9	30	22	16	46	2	1	...	...	...
Divisional Total				167,859	10	2	1	1	29	55	147	231	40	191	29	202	306	20	17	...	...	...
GRAND TOTAL				1,978,799	93	6	6	10	111	492	971	1,574	185	1,289	123	1,408	2,412	129	114	...	...	...
DITTO FOR 1916-17				1,973,614	89	6	6	12	116	508	919	1,542	185	1,263	123	1,408	2,326	118	107	...	...	...

* Includes Chairman appointed under section 22(2) of the Bengal Municipal Act.

FORM No. II.—Statement showing the Income of the Municipalities

MUNICIPAL RATES AND TAXES																				
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Balance in hand at the close of last year.	L.—Ostrol.										Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls on roads and ferries.	Water-rate.	Lighting rate.	Conservancy (including scavenging and latrine rates).
				I.—Ostrol.																
				(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)								
				Class I (Articles of food or drink for men and animals).	Class II (Animals for slaughter).	Class III (Fuel, lighting and washing).	Class IV (Building materials).	Class V (Drugs, gums and spices).	Class VI (Tobacco).	Class VII (Cloth).	Class VIII (Meals).	Composition for Ostrol.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
BURDWAN DIVISION.				Rs.										Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Burdwan ...	1	Burdwan ...	2,981	...	...	...	...	...	...	...	...	...	...	47,684	7,117	1,409	4,810	34,714	...	31,081
	2	Kalna ...	3,208	...	...	...	...	...	...	...	...	...	...	707	4,721	242	...	...	...	4,593
	3	Katwa ...	10,984	...	...	...	...	...	...	...	...	...	...	170	1,349	137	...	...	...	2,686
	4	Dalihat ...	1,114	...	...	...	...	...	...	...	...	...	...	183	380	...	...	...	...	671
	5	Hausganj ...	3,512	...	...	...	...	...	...	...	...	...	...	12,443	1,391	437	...	...	...	3,023
	6	Assansol ...	17,209	...	...	...	...	...	...	...	...	...	...	29,435	1,066	262	...	...	...	12,223
		Total	49,163	...	...	...	...	...	...	...	...	...	...	99,052	10,023	2,477	4,810	34,714	...	44,357
Birbhum ...	7	Sari ...	4,928	...	...	...	...	...	...	...	...	...	...	1,504	1,139	130	...	...	...	5,944
Bakura ...	8	Bakura ...	15,508	...	...	...	...	...	...	...	...	...	...	3,465	3,055	252	...	5,247	...	3,187
	9	Vishnupur ...	4,941	...	...	...	...	...	...	...	...	...	...	235	2,307	44	...	...	...	2,700
	10	Sonamukhi ...	237	...	...	...	...	...	...	...	...	...	...	85	624	29	...	...	...	...
		Total	20,687	...	...	...	...	...	...	...	...	...	...	3,865	5,785	325	...	5,247	...	7,867
Midnapore...	11	Midnapore ...	9,910	...	...	...	...	...	...	...	...	...	...	26,808	6,244	378	...	...	...	20,800
	12	Tamluk ...	1,173	...	...	...	...	...	...	...	...	...	...	329	274	82	...	...	...	3,013
	13	Qasabai ...	2,803	...	...	...	...	...	...	...	...	...	...	273	9,219	186	1,179	...	...	...
	14	Chandrakona ...	1,247	...	...	...	...	...	...	...	...	...	...	21	2,368	...	...	...	...	...
	15	Kamrulpore ...	1,467	...	...	...	...	...	...	...	...	...	...	49	940	...	...	...	...	...
	16	Kharwal ...	1,450	...	...	...	...	...	...	...	...	...	...	2	1,365	...	...	...	...	...
	17	Kharar ...	1,222	...	...	...	...	...	...	...	...	...	...	7	2,188	...	...	...	...	...
		Total	20,667	...	...	...	...	...	...	...	...	...	...	26,820	16,775	616	1,852	...	...	22,813
Hooghly ...	18	Hooghly-Chinsura ...	9,240	...	...	...	...	...	...	...	...	...	...	23,082	5,755	1,257	3,828	26,342	...	17,267
	19	Narainpore ...	9,453	...	...	...	...	...	...	...	...	...	...	23,380	1,449	1,394	6,675	16,719	...	16,637
	20	Habra-Konnagore ...	9,303	...	...	...	...	...	...	...	...	...	...	14,887	486	616	1,385	...	...	9,733
	21	Uttarpore ...	44,159	...	...	...	...	...	...	...	...	...	...	10,033	945	352	1,235	...	...	5,455
	22	Baidyabati ...	3,007	...	...	...	...	...	...	...	...	...	...	10,772	5,713	1,413	209	...	...	6,807
	23	Bhadraswar (old) ...	35,970	...	...	...	...	...	...	...	...	...	...	9,926	320	496	...	...	...	6,471
	24	Bhadraswar (new) ...	...	...	...	...	...	...	...	...	...	...	...	6,505	485	182	...	...	...	6,471
	25	Chandpur ...	...	...	...	...	...	...	...	...	...	...	...	6,419	430	104	...	...	...	2,969
	26	Kotrung ...	4,552	...	...	...	...	...	...	...	...	...	...	4,923	206	5,475	...	...	...	3,000
	27	Bamberla ...	863	...	...	...	...	...	...	...	...	...	...	670	231	1,050	...	...	...	997
	27	Arumangh ...	2,388	...	...	...	...	...	...	...	...	...	...	628	1,763	136	...	...	...	3,903
		Total	1,18,383	...	...	...	...	...	...	...	...	...	...	1,20,146	17,765	19,806	12,928	43,061	...	72,573
Howrah ...	28	Howrah ...	1,57,378	...	...	...	...	...	...	...	...	...	...	2,94,087	16,414	34,307	...	2,26,866	1,04,289	2,01,736
	29	Bally ...	3,397	...	...	...	...	...	...	...	...	...	...	26,144	1,484	832	1,816	...	...	14,904
		Total	1,60,775	...	...	...	...	...	...	...	...	...	...	3,20,231	17,898	35,139	1,816	2,28,686	1,04,289	2,16,640
		Divisional Total	4,06,296	...	...	...	...	...	...	...	...	...	...	5,64,628	74,337	61,882	21,600	2,11,684	1,04,729	3,71,523
PRESIDENCY DIVISION.																				
24-Parganas ...	30	Comptore-Chitpur ...	1,08,164	...	...	...	...	...	...	...	...	...	...	1,30,701	4,301	871	...	69,434	61,864	58,841
	31	Banikola ...	67,377	...	...	...	...	...	...	...	...	...	...	70,408	13,816	4,073	...	60,763	5,981	37,023
	32	Barampore ...	16,841	...	...	...	...	...	...	...	...	...	...	24,912	1,574	646	2,140	...	...	22,376
	33	Kamrulpore ...	2,714	...	...	...	...	...	...	...	...	...	...	12,368	482	301	...	...	...	8,394
	34	South Suburban ...	5,621	...	...	...	...	...	...	...	...	...	...	26,680	1,625	4,807	...	4,627	...	9,187
	35	Tollygunj ...	4,639	...	...	...	...	...	...	...	...	...	...	18,439	2,038	2,661	...	7,796	...	5,989
	36	Garden Reach ...	90,944	...	...	...	...	...	...	...	...	...	...	66,882	2,700	2,046	...	30,462	...	27,411
	37	Kaipur ...	4,761	...	...	...	...	...	...	...	...	...	...	16	1,212	309	...	...	...	1,011
	38	Kaipur ...	2,272	...	...	...	...	...	...	...	...	...	...	363	1,764	53	...	...	...	1,931
	39	Jalgaon ...	2,243	...	...	...	...	...	...	...	...	...	...	84	1,000	66	...	...	...	1,929
	40	South Dum Dum ...	44,619	...	...	...	...	...	...	...	...	...	...	12,874	1,738	267	...	3,341	...	4,663
	41	North Dum Dum ...	96	...	...	...	...	...	...	...	...	...	...	65	2,622	10	...	...	...	473
	42	North Barrackpore ...	689	...	...	...	...	...	...	...	...	...	...	396	449	610	...	...	...	2,385
	43	Barrackpore ...	1,403	...	...	...	...	...	...	...	...	...	...	2,667	773	468	...	...	...	3,202
	44	Banikola ...	2,269	...	...	...	...	...	...	...	...	...	...	80	513	23	...	...	...	3,745
	45	Tollygunj ...	13,108	...	...	...	...	...	...	...	...	...	...	31,071	1,187	896	...	...	...	24,615
	46	North Barrackpore ...	4,888	...	...	...	...	...	...	...	...	...	...	420	661	816	200	...	...	4,234
	47	Garia ...	11,849	...	...	...	...	...	...	...	...	...	...	8,188	245	681	...	...	...	6,624
	48	Barnaul ...	1,103	...	...	...	...	...	...	...	...	...	...	841	5,035	54	...	...	...	1,613
	49	Naikhat ...	20,283	...	...	...	...	...	...	...	...	...	...	12,577	564	349	1,740	...	...	6,824
	50	Hellashar ...	4,268	...	...	...	...	...	...	...	...	...	...	30	463	140	219	...	...	1,993
	51	Kanchrapara ...	...	...	...	...	...	...	...	...	...	...	...	1,221	294	107	...	...	...	1,135
	52	Bhatpara ...	27,618	...	...	...	...	...	...	...	...	...	...	29,680	1,297	2,791	...	...	...	14,460
	53	Gobardanga ...	4,357	...	...	...	...	...	...	...	...	...	...	115	369	70	...	...	...	...
	54	Basirhat ...	3,656	...	...	...	...	...	...	...	...	...	...	696	1,121	269	...	...	...	3,233
	55	Baduria ...	1,188	...	...	...	...	...	...	...	...	...	...	46	673	99	...	...	...	182
	56	Taki ...	1,254	...	...	...	...	...	...	...	...	...	...	379	114	...	...	...	...	...
	57	Budge Budge ...	14,040	...	...	...	...	...	...	...	...	...	...	40,708	379	126	...	...	...	6,989
		Total	4,79,374	...	...	...	...	...	...	...	...	...	...	4,97,030	49,604	23,767	4,252	1,56,686	57,325	3,56,734

* Vide note in respect of
† Up to 30th
‡ From 1st October
§ Due to adjust

• in the Bengal Presidency during the year ending 31st March 1918.

TAXES.				II.—REALISATIONS UNDER SPECIAL ACTS.												REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.											
Other taxes (to be specified in detail, e.g., servants' tax, pilgrims' tax, etc., in as many columns as may be necessary).				From other sources (to be specified in detail in as many columns as may be necessary).												Other fees (to be specified in detail, in as many columns as may be necessary).											
Tax on persons.	Miscellaneous penalties.	Warrant fees and penalties.	Tax on taxable lands.	Total rates and taxes.	From pounds.	From factory carriage.	Vaccination fees.	Justs warehouse fees.	Petroleum fees.	Fees on medical practitioners.	Maclean fees.	Total.	Rents of lands, houses, arable (rent-houses), and burials, etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts other than taxes and rates.	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	From burning glass and burial grounds.	Sale of night-soil, etc.	Other fees.					
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.					
6,529	108	810	...	1,17,013	479	388	33	...	...	...	...	849	4,240	12	785	30,493	...	783	...	78	680	27	
6,980	8	...	...	16,010	340	31	4	...	...	...	...	325	315	385	18	...	...	...	...	1,366	...	9
6,944	64	...	...	11,411	401	...	...	...	...	...	...	327	...	...	72	88	...	...	...	2,290	...	...			
...	36	...	...	3,441	430	...	...	...	...	...	...	423	199	9	...	...	...	...	...	843	...	...			
...	20	...	...	16,740	365	70	1	...	...	...	...	426	45	77	...	...	...	...	...	90	...	...			
...	20	...	...	43,131	407	98	...	...	...	...	...	805	90	900	...	...	...	...	...	...	...	3
18,138	166	680	...	2,10,114	2,172	478	45	...	...	...	...	2,918	4,886	1,256	475	30,531	...	3,169	...	3,978	770	31	
6,336	61	...	...	16,176	561	174	21	...	...	...	...	786	84	26	321	...	...	1,606	...	...	...	...	
9,808	82	...	...	26,916	244	71	4	...	...	...	...	490	10	84	127	...	...	141	...	3,719	...	...			
6,647	39	...	...	12,272	316	...	1	...	...	...	...	285	1,024	2	30	...	...	1,115	...	10	...	...			
6,240	3	...	...	6,280	371	...	...	...	...	...	...	376	29	...	4	...	...	...	...	...	...	...
21,846	123	...	...	43,064	975	71	8	...	...	...	...	1,387	1,073	90	161	...	...	141	...	4,834	...	...			
...	307	...	...	82,827	284	441	4	...	...	...	...	740	357	3	47	32,788	...	863	...	165	...	48
4,268	99	...	...	8,124	14	...	35	...	...	...	...	69	126	118	...	...	...	1,260	...	...	...	...	
6,016	94	...	...	9,007	130	...	2	...	...	...	...	187	944	...	...	...	...	...	...	...	...	...
2,171	64	...	...	4,664	75	...	...	...	...	...	...	79	618	235	...	...	...	...	...	...	...	...
2,298	83	...	...	3,367	95	...	...	...	...	...	...	95	347	...	...	...	...	...	...	...	...	...
1,794	2	...	...	2,866	80	...	3	...	...	...	...	82	165	81	...	...	...	...	...	...	...	...
2,868	74	...	...	6,112	66	...	2	...	...	...	...	69	189	...	...	...	...	...	...	...	...	...
19,510	844	...	...	84,436	738	441	40	...	...	...	...	1,379	2,660	416	47	32,788	...	1,823	...	165	...	40
...	356	...	...	47,959	287	398	30	...	...	...	...	707	321	218	...	...	...	91	...	...	...	...	
...	209	...	...	66,248	457	195	10	...	...	...	...	687	987	8	...	...	...	644	...	...	33	329
...	34	...	...	37,740	279	53	12	...	...	...	...	344	...	39	117	...	...	...	...	...	...	...
...	32	...	...	15,472	227	99	4	...	...	...	...	380	109	1	...	...	...	...	...	...	...	...
...	...	...	...	24,914	220	14	4	...	...	...	...	238	191	814	...	...	...	...	...	...	...	...
343	2	...	...	16,457	339	10	2	...	...	...	...	341	127	...	...	...	...	...	...	971	...	...			
287	7	...	...	10,085	148	46	12	...	...	...	...	301	...	...	...	...	...	...	...	53	148	...
...	6	...	...	9,959	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	80	10	...
...	41	...	...	12,348	144	...	3	...	...	...	...	147	...	...	...	...	...	...	...	...	...	...
2,876	10	...	...	6,310	163	...	3	...	...	...	...	164	...	...	...	...	...	...	...	3,290	...	...			
4,151	...	...	...	7,695	219	...	10	...	...	...	...	229	364	...	...	...	...	...	...	...	...	...
6,086	647	68	...	1,87,313	2,414	889	96	2,426	1,466	819	129	641	6,109	...	4,419	190	327				
...	117	...	...	6,74,108	1,060	927	19	17,610	32	...	...	19,644	6,241	883	...	...	...	15,662	6,996	...	101	36,888
...	109	...	...	45,138	251	11	12	...	...	...	...	374	126	3	30	...	...	...	...	30	101	36,888
...	326	...	...	9,24,444	1,311	938	31	17,610	32	...	...	19,922	6,877	845	30	...	...	15,662	6,996	...	101	36,888
68,943	1,237	748	...	16,70,925	8,171	5,161	324	17,610	315	...	...	29,515	16,940	3,653	1,583	42,296	783	22,222	6,996	8,599	1,061	27,274			
...	680	...	...	8,11,193	1,212	380	60	32,303	...	...	...	23,945	2,552	...	4,662	...	...	325	...	216	...	2,218
...	1,747	...	...	1,89,721	1,308	1,534	26	3,342	...	...	...	6,390	731	...	7,755	...	...	180	...	...	...	...	
...	122	...	...	55,791	194	128	31	...	...	...	...	343	3,697	91	222	296	...	76	...	85	...	31
...	43	...	...	21,572	249	8	10	...	...	...	...	367	221	47	33	...	...	107	...	80	...	348
...	101	...	...	46,877	124	46	82	...	...	...	...	323	27	45	...	...	...	...	...	2,016	...	3,000
...	349	...	...	37,181	311	326	...	...	...	...	...	492	2,462	10	1,044	...	...	300	125	...	...	...		
...	7,350	...	...	1,76,141	308	343	21	4,676	...	...	...	5,257	489	...	...	...	...	70	...	60	...	300
...	9,944	108	...	3,490	41	89	26	...	...	...	...	165	307	307	38	...	...	25	...	...	...	...	
...	940	67	...	7,058	29	214	3	...	...	...	...	269	61	29	...	...	...	25	...	...	...	...	
...	2,791	76	...	6,905	147	26	16	...	...	...	...	187	219	...	...	...	...	...	...	65	...	70
...	...	96	...	35,481	399	96	4	...	...	...	...	499	...	...	...	...	...	20	...	...	...	400
...	1,322	...	...	5,008	34	16	4	...	...	...	...	104	...	...	74	...	...	...	...	...	...	...
...	1,617	4	...	6,280	211	...	5	...	...	...	...	260	30	16	...	...	...	...	...	122	...	...			
...	7,712	7	...	9,849	121	182	5	...	...	...	...	290	45	2	...	...	...	...	...	447	...	...			
...	2,683	19	...	19,763	222	29	8	...	...	...	...	220	105	154	38	...	...	43	...	647	...	...			
...	...	15	...	87,884	137	66	5	...	...	...	...	488	446	377	25	219	...	1,360	...	745	...	...			
...	...	...	...	11,685	216	124	6	...	...	...	...	468	84	3	400	...	...	129	...	107	...	300
...	...	...	...	15,410	198	...	1	...	...	...	...	199	1,106	78	24	...	...	38	...	80	...	...			
...	...	...	...	19,177	290	23	6	...	...	...	...	268	189	60	...	...	...	1,318	...	...	...	...	
...	...	...	...	22,890	367	118	15	...	...	...	...	500	261	59	...	...	...	...	...	...	...	...
...	...	...	...	5,428	189	6	...	...	...	...	...	146	...	...	...	...	...	...	...	...	...	...
...	...	...	...	4,322	104	29	...	...	...	...	...	128	...	...	...	...	...	...	...	...	...	...
...	...	...	...	8,245	292	139	7	...	...	...	...	1,029	115	46	709	...	...	100	...	...	...	...	
...	...	...	...	4,145	96	...	17	...	...	...	...	113	...	...	...	...	...	...	...	...	...	...
...	9,895	81	...	45	134					
...	4,880	908	...	14	220					
...	4,326	21	...	12	67					
...	48,304	91	80	45	166	226	309	1,643	128	...	67					
...					
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entries in column 83.
 number 1917.
 1 to 31st March 1918.
 of deposits.

FORM No. II.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION— <i>contd.</i>					(GRANTS AND CONTRIBUTIONS FOR GENERAL AND SPECIAL PURPOSES).											
			From other Municipal and other A/c's.	Interest on Investments				From Government.			From local funds.			From other sources.			Total.		
				For general purposes.	For educational purposes.	For medical purposes.	Premium on loans.	Total.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.		For medical purposes.	
			36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	
BURDWAN DIVISION.																			
Burdwan	1	Burdwan	396	...	...	628	...	28,028	...	6,008	...	...	...	...	108	...	...	5,011
	2	Kalna	160	...	...	...	...	3,046	...	84	...	...	...	...	...	...	...	84
	3	Katwa	670	...	...	...	...	3,900	...	364	55	...	...	800	...	...	282	1,151
	4	Dainhat	41	...	...	...	...	592	...	73	...	...	...	300	...	...	267	629
	5	Raniganj	196	191	...	...	...	673	...	240	...	...	84	300	...	...	84	649
	6	Amanol	198	...	...	...	...	2,847	5,000	388	...	...	...	...	...	...	378	5,561
		Total	2,464	191	...	628	...	37,816	6,000	5,856	55	84	...	1,100	103	...	916	12,084	
Birbhum	7	Buri	119	...	...	7	...	2,177	...	96	...	...	...	1,090	165	...	1,110	2,371
Bankura	8	Bankura	295	...	...	...	...	4,380	...	1,080	875	...	...	1,300	...	...	1,074	4,339
	9	Vishnupur	131	...	...	...	...	3,312	348	768	92	...	...	300	...	...	164	1,766
	10	Bonamukhi	102	...	...	...	...	145	68	708	...	...	...	840	...	...	...	1,118
		Total	528	...	...	...	...	6,487	807	2,556	867	...	...	1,940	300	...	1,238	7,308
Midnapore	11	Midnapore	357	...	1,849	...	...	26,043	1,01,290	20,471	...	...	50,000	...	...	3,500	4,813	1,76,674
	12	Tamuk	69	...	...	...	...	1,573	...	294	318	...	...	1,000	848	...	319	2,293
	13	Chhatra	106	30	...	...	...	1,084	...	444	870	...	...	1,180	...	...	408	2,699
	14	Chandrakona	40	...	...	...	...	893	...	108	...	...	...	880	...	...	8	668
	15	Hamirbhanpore	80	82	...	...	...	349	...	188	...	...	...	622	...	...	49	850
	16	Khalipat	38	...	...	...	...	284	...	...	...	...	...	364	...	...	45	609
	17	Kharar	61	...	...	...	...	220	...	108	...	...	...	400	...	...	88	596
		Total	621	62	1,849	...	...	30,455	1,01,290	21,513	886	50,000	...	4,197	3,045	4,813	814	1,06,977
Hooghly	18	Hooghly-Chingura	400	...	...	...	...	330	...	284	...	...	...	...	2,165	...	...	2,640
	19	Bonamukhi	612	...	56	...	...	7,415	...	672	457	...	...	1,803	1,390	...	5,435	9,317
	20	Uttarpara-Bongopore	45	266	...	...	...	349	...	108	...	...	...	...	8	...	180	213
	21	Uttarpara	226	3,182	...	...	...	7,769	...	...	...	...	...	...	800	...	...	836
	22	Baidyabati	429	30	...	...	...	1,571	...	264	...	...	...	...	...	...	532	1,096
	23	Bhadraewar (old)	223	...	...	...	...	657	...	144	...	...	...	...	160	856	...	1,370
	24	Bhadraewar (new)	274	1,079	...	...	...	1,495	...	...	...	...	...	...	328	...	...	972
		Total	2,369	5,812	56	349	...	26,119	...	1,742	1,101	...	...	3,011	4,986	...	8,877	10,717
Howrah	25	Howrah	14,749	13,462	84,351	2,040	1,954	3,400	9,848	17,246
	26	Dally	141	...	...	...	...	339	1,300	298	...	...	...	...	...	...	...	1,898
		Total	14,890	13,462	85,290	4,340	2,254	3,400	9,848	19,144
Divisional Total			19,990	22,647	1,915	986	...	1,47,705	1,09,937	23,997	8,004	53,464	...	11,178	10,347	4,318	12,958	2,47,169	
PURBANCHAL DIVISION.																			
N. Parganas	30	Coolpore-Chitpur	2,802	...	...	...	...	16,374	3,033	840	...	...	...	...	3,940	1,402	...	8,124
	31	Manikpore	1,228	945	...	...	...	19,819	...	708	...	...	...	...	...	...	...	708
	32	Baranagar	640	600	...	...	...	5,093	1,081	228	...	...	...	...	7	120	...	1,416
	33	Kamarhati	147	...	...	...	...	947	...	140	...	...	...	...	...	...	...	391
	34	South Suburban	418	...	...	...	...	4,538	...	300	348	...	...	...	211	...	...	391
	35	Tollygunj	678	...	...	...	...	5,318	...	300	...	...	...	...	800	...	...	3,288
	36	Garden Reach	780	...	...	...	...	1,728	1,110	678	...	...	...	...	...	...	...	3,000
	37	Baranagar	300	...	...	...	...	872	119	168	...	...	...	...	...	...	...	1,688
	38	Baranagar	392	...	...	...	...	780	...	96	...	...	...	...	...	...	...	847
	39	Baranagar	26	...	...	...	...	412	...	816	100	...	...	...	...	...	...	266
	40	South Dum Dum	80	...	...	...	...	599	...	48	...	...	...	...	...	...	...	916
	41	North Dum Dum	2	...	...	...	...	76	...	228	...	...	...	...	...	...	...	48
	42	South Barrackpore	196	...	...	...	...	344	...	80	...	...	...	...	...	...	...	348
	43	Barrackpore	155	10	...	...	...	672	...	84	...	...	...	...	1,028	...	...	1,094
	44	Baranagar	282	...	...	...	...	1,331	760	340	...	...	...	...	...	...	...	384
	45	Thangach	763	...	...	...	...	4,038	...	340	...	...	...	...	...	...	...	2,186
	46	North Barrackpore	67	...	...	...	...	1,085	480	132	...	...	...	...	...	...	...	2,280
	47	Garia	308	229	...	...	...	1,600	...	72	...	...	...	...	...	...	...	862
	48	Baranagar	158	...	...	...	...	1,706	148	384	...	...	...	...	...	...	...	1,416
	49	Nallhati	467	...	...	...	...	773	...	...	...	...	...	...	...	...	...	832
	50	Hatnagar	48	...	...	...	...	321	...	...	...	...	...	...	...	...	...	144
	51	Kamrhapara	4	...	...	...	...	441	...	...	...	...	...	...	...	...	...	800
	52	Baranagar	674	...	...	...	...	2,362	...	108	...	...	...	...	...	...	...	...
	53	Gobindpore	18	...	...	...	...	42	...	...	...	...	...	...	...	...	...	...
	54	Baranagar	207	...	...	...	...	235	...	371	...	...	...	...	...	...	...	...
	55	Baranagar	43	...	...	...	...	76	...	...	...	...	...	...	...	...	...	...
	56	Taki	5	...	...	...	...	57	...	...	...	...	...	...	...	...	...	...
	57	Budge Budge	81	...	...	...	...	2,749	480	228	...	...	...	...	...	...	...	...
		Total	10,673	2,166	...	...	...	66,009	7,381	6,700	125	1,840	...	3,138	7,797	1,583	701	26,274

* These figures include Rs. 11,228 and Rs. 12,983 received respectively by the new Bhadrabar and Champdany

in the Bengal Presidency during the year ending 31st March 1918—contd.

MISCELLANEOUS.			Total income of year, excluding opening balance.	EXTRAORDINARY AND DEBT.										Total receipts, excluding opening balance.	Total receipts, including opening balance.	Incidence of taxation (column 23) per head of population.	Incidence of income (column 24) per head of population.			
Recoveries on account of services rendered to private individuals.	Other items.	Total.		Sale proceeds of Government securities and drafts from Savings Bank.	Loans.		Resolutions of Standing Fund for repayment of loan.	Advances.		Deposits.	Total.	Total receipts, excluding opening balance.								
					From Government.	Raised in the open market.		Permanent.	Other.											
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	A. P.	A. P.				
1,141	2,180	3,321	7,54,222	...	...	...	...	300	880	5,918	6,978	1,61,300	1,65,181	3 4 1	4 4 8		
49	304	353	19,028	...	...	...	...	343	24	267	19,296	22,563	1 13 9	2 3 4			
...	180	180	18,899	...	...	...	...	5,671	337	5,998	21,897	41,841	1 10 3	2 4 10			
37	69	96	5,888	...	...	...	...	750	416	1,166	6,859	7,973	0 11 9	1 1 0			
36	97	133	20,602	...	...	...	...	180	980	1,160	21,562	36,066	1 3 3	1 5 3			
...	275	275	58,009	...	...	...	...	...	...	2,101	3,101	66,110	72,319	1 15 8	2 6 8		
1,356	2,965	4,321	2,58,453	...	...	...	...	300	7,748	9,413	17,460	3,86,913	3,94,901	2 3 8	2 13 7		
...	128	128	20,608	...	...	...	...	...	480	27,916	28,396	46,974	55,970	1 10 7	2 4 1		
...	2,438	2,438	38,562	...	...	...	...	110	1,540	1,057	2,737	41,289	56,598	1 2 4	1 10 3		
2	119	121	18,853	60	...	...	...	...	1,050	1,096	3,096	24,949	24,900	0 9 7	0 13 2		
...	101	101	7,815	155	...	...	...	...	...	14	189	7,784	8,041	0 7 1	0 9 3		
3	2,654	2,650	53,030	306	...	...	...	110	3,910	3,167	5,092	69,022	89,529	0 13 7	1 1 7		
...	416	416	2,49,300	...	...	...	...	...	5,309	139	5,448	9,64,642	2,74,547	1 10 2	7 14 8		
...	40	40	12,361	...	...	...	...	...	385	2,820	15,266	16,439	1 0 8	1 8 8			
...	236	236	14,047	...	...	...	...	...	...	726	726	14,773	17,578	0 13 8	1 2 7		
...	249	249	6,551	...	...	...	...	...	...	663	767	1,430	9,937	0 9 3	0 13 11		
...	5	5	4,696	...	...	...	...	...	...	402	402	8,008	6,565	0 6 4	0 8 10		
...	12	12	4,133	...	...	...	...	...	...	580	...	6,623	6,143	0 11 8	0 14 4		
...	41	41	6,038	...	...	...	...	...	...	183	...	6,171	7,003	0 9 3	0 10 10		
...	998	998	3,07,126	6,043	4,864	11,497	3,18,823	3,39,103	1 1 1	2 11 2				
2	784	786	82,531	...	...	...	...	...	3,359	5,539	6,791	99,829	1,08,363	3 0 7	3 3 4		
10	583	643	84,220	...	...	...	...	...	3,990	3,284	87,504	96,387	3 1 3	3 10 4			
...	788	788	28,689	...	...	...	...	...	323	636	851	29,540	30,892	1 8 11	1 10 6		
40	132	172	27,499	40,000	20,000	...	...	...	678	2,692	68,270	96,760	1,30,279	2 8 6	3 11 6		
1,892	40	1,432	20,671	...	...	...	...	...	2,375	4,014	6,430	36,110	20,117	1 8 8	1 13 5		
...	68	68	20,073	...	...	...	...	...	160	1,016	1,298	21,299	27,369	0 9 9	0 18 2		
...	11,347	11,347	24,754	600	...	...	...	...	...	1,101	2,151	26,905	36,306	0 12 4	1 13 6		
10	13,983	13,993	24,247	...	...	...	...	...	...	1,739	1,739	26,970	35,079	0 10 4	1 9 4		
...	2	2	12,852	...	...	...	...	...	76	108	181	18,033	17,815	1 14 9	1 15 4		
...	104	101	9,073	...	...	...	...	...	80	41	91	9,104	9,107	0 13 11	1 7 7		
...	61	61	10,387	924	...	924	11,321	13,577	0 15 2	1 4 7				
1,444	27,237	28,681	3,84,266	40,000	26,000	...	...	130	11,170	10,080	91,030	4,56,316	5,74,499	1 14 6	2 4 6			
1,894	27,630	29,524	10,31,009	2,50,000	...	...	...	...	7,754	30,777	2,88,631	13,19,640	16,04,418	4 14 7	3 1 1		
40	1,250	1,290	48,827	...	...	...	...	...	1,957	1,230	2,487	31,114	54,711	3 0 3	2 2 8		
1,808	29,880	30,748	10,79,636	3,50,000	...	...	...	...	9,011	32,007	2,91,918	13,70,654	15,81,579	4 9 5	5 5 9		
4,669	63,166	67,736	21,03,119	9,00,000	28,000	...	...	...	34,832	91,106	4,66,253	23,49,409	29,55,694	2 10 2	3 8 5		
...	5,333	6,163	3,76,001	...	...	...	...	...	2,438	2,031	5,469	3,81,490	4,86,664	4 9 10	7 15 11		
8,627	2,168	10,795	2,13,343	...	...	...	...	...	2,583	9,870	12,553	2,26,900	2,93,173	3 7 4	3 13 7		
695	769	1,457	84,100	...	...	...	...	...	2,185	8,121	8,308	72,106	89,017	3 3 3	2 7 7		
695	22	247	23,746	...	...	...	...	...	20	692	713	24,459	27,179	1 3 3	1 5 1		
3	604	606	54,831	...	...	...	...	...	1,688	96	1,784	56,015	62,336	1 10 9	1 16 2		
54	432	456	43,947	...	...	...	...	...	517	491	1,008	44,955	49,614	1 15 11	2 8 9		
...	1,280	1,299	1,26,050	...	...	...	...	...	6,470	372	6,792	1,32,842	2,32,886	3 9 0	2 12 6		
...	266	266	10,380	...	...	...	...	...	1,539	174	1,713	12,073	16,824	0 11 6	0 14 3		
...	245	245	8,618	...	...	...	...	...	...	40	...	11,930	11,930	1 7 8	1 12 7		
...	18	13	8,493	...	...	...	...	...	...	...	...	10,770	10,770	0 12 0	0 14 8		
...	569	569	24,998	...	...	...	...	...	79	3,354	2,883	28,329	72,438	1 12 2	2 16 9		
30	35	55	8,591	...	...	...	...	...	101	80	...	6,773	6,768	0 15 10	1 1 8		
43	136	190	12,048	...	...	...	...	...	664	...	664	9,414	1 4 9	1 12 1			
848	15	603	12,048	...	...	...	...	...	60	100	160	12,904	13,610	1 8 4	1 11 4		
...	38	91	14,638	...	...	...	...	...	947	328	1,075	15,712	18,002	0 16 5	1 3 0		
113	361	466	84,576	...	...	...	...	...	100	661	961	65,527	98,636	1 4 4	1 8 10		
...	3,446	3,451	17,229	...	...	...	...	...	160	340	498	17,637	22,225	0 11 7	1 1 1		
120	490	871	19,457	...	...	...	...	...	...	478	476	19,933	31,783	1 5 3	1 10 10		
...	147	148	12,821	...	...	...	...	...	...	...	...	13,921	13,984	1 2 6	1 7 3		
...	780	740	26,087	...	...	...	...	...	...	...	...	32,283	52,618	1 5 0	1 16 11		
...	4	4	6,408	...	...	...	...	...	3,412	738	6,146	10,674	12,399	0 13 9	1 0 2		
...	473	473	8,441	...	...	...	...	...	...	...	...	5,411	5,441	0 9 10	0 12 4		
19	1,520	1,533	53,280	...	...	...	...	...	280	100	380	68,660	91,260	1 3 5	1 4 1		
...	112	112	4,412	...	...	...	...	...	200	...	300	4,712	9,249	0 12 0	0 13 11		
...	320	320	11,387	...	...	...	...	...	820	97	917	12,004	17,663	0 8 5	0 9 11		
...	64	64	4,680	...	...	...	...	...	...	58	58	5,038	5,191	0 5 0	0 5 9		
...	128	128	4,579	...	...	...	...	...	...	138	138	4,715	5,066	0 12 3	0 14 0		
68	299	327	52,224	...	...	...	...	...	...	1,589	1,589	63,813	97,869	2 10 11	3 14 9		
10,031	20,943	30,974	12,58,801	...	...	...	...	...	27,964	39,039	64,903	13,43,714	18,22,978	2 1 8	3 7 1		

Municipalities out of the balance of the old Bhadrabar Municipality.

FORM No. II.—Statement showing the income of the Municipalities

MUNICIPAL RATES																					
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Balance in hand at the close of last year.	Octroi.										Tax on houses and herds.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water-rate.	Lighting rate.	Conveyance (including scavenging and latrine rates).	
				Classes of food or drink for men and animals.																	Total.
				(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
PRESIDENCY DIVISION—contd.																					
Medinipur	58	Krishnagar	3,928	...	...	...	...	...	...	...	...	...	...	24,717	3,386	1,422	...	...	...	16,010
	59	Rantipur	5,408	...	...	...	...	...	...	...	...	...	...	22,924	3,491	1,043	...	...	...	14,094
	60	Ranaghat	18,207	...	...	...	...	...	...	...	...	...	...	8,642	1,023	317	...	...	...	8,066
	61	Nabadwip	3,455	...	...	...	...	...	...	...	...	...	...	10,692	868	376	...	...	...	8,773
	62	Kushtia	9,384	...	...	...	...	...	...	...	...	...	...	8,064	783	894	...	...	...	4,984
	63	Kumarkhali	1,371	...	...	...	...	...	...	...	...	...	...	131	111	67	...	...	...	3,861
	64	Meligapur	3,880	...	...	...	...	...	...	...	...	...	...	408	690	90	...	...	...	...
	65	Dumra	743	...	...	...	...	...	...	...	...	...	...	110	136	...	...	...	...	...
	66	Chakdaha	353	...	...	...	...	...	...	...	...	...	...	353	694	64	...	...	...	...
	Total		44,484	...	...	...	...	...	...	...	...	...	...	77,083	10,671	3,776	...	...	...	49,497
Murshidabad.	67	Baranagar	24,847	...	...	...	...	...	...	...	...	...	...	37,456	4,390	1,142	2,285	34,733	...	19,094
	68	Murshidabad	1,418	...	...	...	...	...	...	...	...	...	...	1,273	3,320	132	1,836	...	...	5,867
	69	Asimganj	4,431	...	...	...	...	...	...	...	...	...	...	676	3,998	497	1,748	...	...	6,116
	70	Jangipur	3,949	...	...	...	...	...	...	...	...	...	...	859	1,370	81	3,406	...	...	3,676
	71	Kandi	3,384	...	...	...	...	...	...	...	...	...	...	390	741	33	...	...	...	2,394
	72	Dhulian	830	...	...	...	...	...	...	...	...	...	...	323	449	361	...	...	...	...
	Total		48,082	...	...	...	...	...	...	...	...	...	...	20,869	17,233	2,086	7,834	34,733	...	37,047
Jessore	73	Jessore	8,864	...	...	...	...	...	...	...	...	...	...	19,306	3,163	162	...	8,463	...	4,961
	74	Kachandpur	8,163	...	...	...	...	...	...	...	...	...	...	34	7,091	89	400	...	...	786
	75	Maheshpur	544	...	...	...	...	...	...	...	...	...	...	60	480	...	40	...	...	...
	Total		12,551	...	...	...	...	...	...	...	...	...	...	12,596	8,364	251	440	8,463	...	5,747
Khejuri	76	Khejuri	13,468	...	...	...	...	...	...	...	...	...	...	3,663	377	764	500	4,074	...	8,489
	77	Satkhira	22,524	...	...	...	...	...	...	...	...	...	...	864	438	15	...	...	...	1,790
	78	Dobhatta	36	...	...	...	...	...	...	...	...	...	...	68	...	10	...	...	...	...
	Total		40,028	...	...	...	...	...	...	...	...	...	...	6,665	815	782	510	4,074	...	10,279
Divisional Total		6,20,737	...	...	...	...	...	...	...	...	...	...	6,23,891	78,637	30,889	13,036	1,43,906	67,325	8,50,393	
DACCA DIVISION.																					
Dacca	79	Dacca	1,39,037	...	...	...	...	...	...	...	...	...	...	1,08,619	8,351	1,649	14,628	56,693	...	97,837
	80	Narayanganj	13,766	...	...	...	...	...	...	...	...	...	...	29,841	468	314	6,564	76,601	...	28,643
	Total		1,40,403	...	...	...	...	...	...	...	...	...	...	1,08,460	8,819	1,963	21,392	82,294	...	1,24,480
Mymensingh	81	Mymensingh	38,223	...	...	...	...	...	...	...	...	...	...	5,323	3,677	4,480	...	37,486	...	21,000
	82	Muktagacha	1,433	...	...	...	...	...	...	...	...	...	...	46	1,210	329	...	...	...	3,272
	83	Jamshaidpur	6,716	...	...	...	...	...	...	...	...	...	...	686	1,099	337	...	...	...	5,624
	84	Shariatpur	919	...	...	...	...	...	...	...	...	...	...	305	1,032	163	...	...	...	4,033
	85	Chandpur	1,410	...	...	...	...	...	...	...	...	...	...	502	717	328	...	...	...	2,231
	86	Barisal	933	...	...	...	...	...	...	...	...	...	...	36	25	...	...	...	...	909
	87	Narayanganj	8,693	...	...	...	...	...	...	...	...	...	...	493	134	448	...	...	...	6,726
	88	Tangail	39,292	...	...	...	...	...	...	...	...	...	...	503	823	110	1,140	...	...	3,626
	Total		89,086	...	...	...	...	...	...	...	...	...	...	7,835	7,727	6,166	1,140	37,486	...	46,371
Faridpur	89	Faridpur	4,837	...	...	...	...	...	...	...	...	...	...	5,613	403	449	100	...	...	12,955
	90	Medanipur	3,328	...	...	...	...	...	...	...	...	...	...	872	...	3,349	1,387	...	...	6,283
	Total		8,165	...	...	...	...	...	...	...	...	...	...	6,485	403	8,328	1,387	...	...	19,238
Narayanpur	91	Narayanpur	12,070	...	...	...	...	...	...	...	...	...	...	3,171	392	178	2,414	17,897	...	17,471
	92	Nalchay	801	...	...	...	...	...	...	...	...	...	...	45	...	83	235	...	...	...
	93	Shariatpur	5,030	...	...	...	...	...	...	...	...	...	...	322	...	549	923	...	...	3,767
	94	Narayanpur	4,400	...	...	...	...	...	...	...	...	...	...	600	...	121	876	...	...	2,083
	95	Patuakhali	443	...	...	...	...	...	...	...	...	...	...	357	...	140	490	...	...	...
	Total		30,744	...	...	...	...	...	...	...	...	...	...	6,995	362	1,089	6,389	17,897	...	33,290
Divisional Total		2,34,484	...	...	...	...	...	...	...	...	...	...	2,19,470	17,231	14,966	30,168	1,27,607	...	3,12,018	

A. The discrepancy with the closing balance of previous year is due to the exclusion of Rs. 434 on account of the dispensary fund.

in the Bengal Presidency during the year ending 31st March 1918—contd.

AND TAXES.				REALIZATIONS UNDER SPECIAL ACTS.										REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.											
Other taxes (to be specified in detail, e.g., servants' tax, pilgrims' tax, etc., in as many columns as may be necessary).				From other sources (to be specified in detail in as many columns as may be necessary).										Rents of lands, houses, serais (rent houses), dhak bungalows, etc.											
Tax on persons	Miscellaneous receipts and penalties.	Warrent fees and penalties.	Tax on arable lands.	Total rates and taxes.	P. on pounds.	From hackney carriages.	Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.	Miscellaneous.	Total.	Rents of lands, houses, serais (rent houses), dhak bungalows, etc.	Sale-proceeds of lands and produce of lands, etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	From burying-grounds and burial grounds.	Sale of night-soil, etc.	Other fees.			
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
...	43	...	...	43,587	396	324	21	...	...	43	...	993	1,488	662	24	...	...	90	...	...	...	139
...	180	...	...	43,136	608	144	89	...	...	...	...	693	77	19	379	5,073	...	60	...	...	...	68
...	18	...	...	14,972	180	80	9	...	100	...	...	239	660	182	...	...	...	40	...	...	...	23
...	27	...	...	20,635	184	62	6	...	...	...	...	282	260	81	22	...	...	...	...	100	...	81
...	69	...	...	14,490	249	...	6	...	...	...	...	255	...	89	131	...	...	46	...	...	...	28
2,781	36	...	70	8,749	187	...	6	...	...	23	...	186	...	42	...	...	...	30	...	...	...	...
2,627	16	...	...	2,741	604	...	4	...	...	...	...	610	128	...	...	...	...	10	...	...	...	...
2,108	6	...	...	2,166	10	...	4	...	...	...	...	37	412	25	...	...	...	194	...	...	...	...
2,914	24	...	...	4,058	161	...	4	...	...	...	...	181	...	34	...	...	...	18	...	...	...	...
10,237	410	...	7	1,61,714	2,628	695	28	...	139	68	...	2,828	3,342	1,034	487	5,078	9	488	...	188	25	267			
...	4,996	265	...	88,139	436	502	47	...	27	...	...	1,011	994	25	179	...	...	300	...	...	...	...
6,554	20	...	...	19,290	866	101	24	...	...	...	...	980	98	34	...	...	...	442	...	...	...	...
2,168	11	...	...	19,648	969	21	8	...	...	...	...	1,008	426	...	...	...	...	33	...	...	...	...
2,296	9	...	...	10,296	892	...	27	...	...	...	...	616	...	...	...	...	...	...	...	...	...	...
6,431	8	...	...	9,624	293	...	7	...	...	...	...	300	...	...	...	...	...	...	...	...	...	...
2,625	7	...	...	4,675	845	...	12	...	...	...	...	867	...	66	...	...	...	...	...	...	...	...
29,067	6,094	302	...	1,47,824	2,049	634	128	...	27	...	...	4,779	1,624	129	179	...	...	676	...	...	...	...
...	...	30	...	29,271	702	96	8	...	24	...	...	668	1,240	16	...	...	...	50	...	...	...	...
2,661	10	...	...	7,735	244	4	9	...	60	...	...	267	357	328	...	...	...	27	...	...	...	...
2,619	10	...	...	2,699	243	...	2	...	...	...	...	244	...	182	...	...	...	...	...	...	...	...
6,880	20	20	...	59,125	1,226	100	14	...	96	...	...	1,467	1,892	180	...	...	...	77	...	...	...	...
7,101	219	...	...	27,265	325	88	17	...	729	...	...	1,139	867	66	...	...	...	29	...	...	...	...
4,223	12	...	...	7,281	109	9	14	...	8	...	...	127	84	...	...	...	...	11	...	...	...	...
2,110	70	...	...	2,253	47	...	5	...	...	...	...	52	22	7	...	...	...	...	...	...	...	...
12,524	301	...	...	28,229	491	67	36	...	724	...	...	1,329	682	73	...	...	...	40	...	...	...	...
1,12,766	16,669	212	70	14,48,324	16,297	6,101	784	40,410	1,128	68	27	62,717	21,507	2,180	17,399	5,678	41	5,945	125	9,184	75	9,329			
...	...	68	...	2,27,265	680	1,271	122	...	240	...	...	2,212	3,765	...	6,894	...	...	1,202	...	...	...	...
...	179	...	...	99,629	210	94	28	...	591	...	...	1,698	1,688	728	6,894	606	748	1,726	...	...	...	...
...	247	...	...	4,28,884	890	1,368	180	...	1,221	...	...	2,626	5,292	726	7,499	748	...	2,922	...	...	...	...
18,201	110	...	...	79,447	1,048	324	46	...	40	...	...	1,468	821	60	318	...	...	308	...	...	...	...
5,350	18	...	...	10,131	603	263	2	...	...	...	...	729	60	43	...	...	...	...	...	...	...	...
10,691	177	...	...	18,783	438	90	11	...	...	...	...	974	77	23	32	...	...	...	...	...	...	...
6,437	212	...	...	12,600	407	...	7	...	...	...	...	414	26	1	31	...	...	...	...	...	...	...
5,639	...	3	...	9,219	54	58	16	...	...	...	...	120	112	47	...	...	...	...	...	...	...	...
2,762	8	...	...	4,750	40	...	20	...	...	...	...	70	...	...	...	...	...	...	...	...	...	...
2,120	...	23	...	11,214	642	...	10	...	...	...	...	62	...	327	901	...	...	16	...	...	...	...
7,554	146	...	...	12,402	440	...	7	...	...	...	...	477	...	73	...	...	...	...	...	...	...	...
62,671	666	25	...	1,80,246	2,682	772	122	...	480	...	10	4,949	1,171	654	1,178	...	...	419	...	...	...	...
6,080	198	...	...	27,810	190	192	9	...	92	...	...	386	...	55	...	...	...	46	...	...	...	...
4,237	14	...	...	22,243	161	...	9	...	380	...	...	560	...	...	...	...	...	3,647	...	...	...	...
16,397	212	...	...	50,027	281	196	18	...	442	...	...	936	...	85	...	...	...	2,692	...	...	...	...
14,276	62	...	...	56,242	388	301	3	...	300	...	...	892	608	661	1,046	...	...	40	...	...	...	...
2,990	11	...	...	2,626	91	...	2	...	...	...	...	92	...	...	...	...	...	...	...	...	...	...
6,120	17	...	...	10,598	101	...	8	...	1,112	...	...	1,221	121	18	367	...	...	26	...	...	...	...
2,840	89	...	...	5,127	60	...	6	...	...	...	...	66	...	...	...	...	...	...	...	...	...	...
4,077	22	...	...	6,297	32	...	10	...	160	...	...	302	...	12	...	...	...	...	...	...	...	...
22,102	192	...	...	65,981	672	201	29	...	1,579	...	...	2,476	796	622	2,070	268	...	1,040	...	...	...	...
1,11,461	1,071	292	...	7,22,262	8,426	2,526	819	...	2,702	...	10	11,096	7,404	2,082	10,747	1,214	...	7,072	...	...	...	...

FORM NO. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION— <i>contd.</i>					GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES)									
			Fines under Municipal and other Acts.	Interest on Investments.			Premium on loans.	Total.	From Government.			From Local Funds.			From other sources.		
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.
			36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
PRESIDENCY DIVISION— <i>contd.</i>																	
Madia	68	Krishnagar	758	...	...	229	...	3,148	1,310	304	...	...	...	...	400	...	1,714
	69	Hanipur	286	...	...	...	...	6,259	340	1,345	...	...	...	180	...	106	3,030
	70	Hanahat	345	...	...	...	...	1,430	500	352	...	...	...	...	...	...	752
	71	Nahaiwip	198	...	...	...	...	754	...	376	...	...	...	900	...	...	1,176
	72	Kusalia	208	...	...	...	...	512	...	180	...	...	...	...	14	...	194
	73	Kumarkhali	191	...	...	...	...	323	...	34	274	...	...	240	...	...	538
	74	Meherpur	66	...	...	...	...	327	...	276	183	...	...	500	...	...	1,433
	75	Biragar	...	...	...	...	...	697	...	96	1,000	...	...	240	...	...	1,366
	76	Chandah	28	...	...	...	...	106	...	228	...	...	...	240	...	...	424
		Total	2,074	731	...	229	...	12,458	1,960	3,881	1,437	...	...	3,370	414	...	9,891
Murshidabad.	67	Berhampore	682	...	...	...	...	3,807	1,600	284	...	...	...	...	700	...	3,697
	68	Murshidabad	71	...	...	...	...	947	1,134	240	...	...	...	...	3,600	...	4,974
	69	Asimganj	289	...	...	...	...	1,046	...	227	500	...	...	240	...	...	2,218
	70	Jangipur	24	...	...	...	...	1,965	...	304	...	...	...	...	...	...	304
	71	Kandi	89	...	...	...	...	120	1,000	444	...	...	...	...	...	...	1,444
	72	Dhulia	186	...	...	...	...	279	1,034	264	...	...	...	...	...	...	1,398
		Total	1,867	...	...	...	...	7,168	4,768	1,667	500	...	...	840	4,960	...	12,798
Jessore	73	Jessore	323	...	...	...	...	1,921	384	338	...	...	...	...	...	...	700
	74	Kotechandpur	70	...	...	...	...	484	...	221	500	...	...	...	...	...	723
	75	Maheshpur	7	...	...	...	...	769	...	36	...	...	...	280	...	...	396
		Total	400	...	...	...	...	2,644	384	595	500	...	...	280	...	...	1,899
Khulna	76	Khulna	325	...	...	...	...	1,007	802	180	...	...	...	...	821	...	1,899
	77	Sakhira	89	...	...	...	...	124	10,000	182	...	...	...	...	12,075	...	22,307
	78	Debbhatta	...	...	...	...	...	59	...	...	...	...	...	...	...	...	...
		Total	284	...	...	...	...	1,160	10,892	312	...	...	...	...	12,896	...	24,100
Divisional Total			16,092	2,399	...	316	...	90,340	26,345	11,183	2,622	1,840	...	6,608	26,067	1,522	76,699
DACCA DIVISION.																	
Dacca	79	Dacca	2,147	3,000	...	...	...	25,793	8,690	3,669	...	...	...	...	3,400	426	31,116
	80	Narayanganj	443	...	...	...	...	5,842	1,500	446	...	...	...	...	...	...	1,946
		Total	2,690	3,000	...	...	...	31,635	10,190	4,115	...	...	...	...	3,400	426	33,061
Mymensingh	81	Mymensingh	694	...	...	...	...	3,422	890	240	1,000	...	...	...	189	...	2,972
	82	Muktagacha	279	...	...	...	...	482	...	72	...	...	...	...	...	...	72
	83	Jamalpur	536	...	...	...	...	674	262	192	...	...	...	...	...	...	869
	84	Shargur	69	...	...	...	...	142	260	122	500	...	...	...	...	...	982
	85	Kishoreganj	104	...	...	...	...	260	...	304	...	...	...	...	...	...	904
	86	Barisal	16	...	...	...	...	16	300	...	...	...	...	...	...	...	300
	87	Netrokona	24	...	...	...	...	1,187	419	24	...	...	...	...	...	...	443
	88	Tangali	483	...	...	...	...	789	...	212	...	...	...	...	...	...	212
		Total	3,320	...	...	...	...	6,276	3,221	1,176	1,800	...	...	...	253	...	5,190
Faridpur	89	Faridpur	114	...	...	...	...	219	226	226	1,500	272	...	...	...	...	2,398
	90	Madaripur	510	...	...	...	...	3,482	...	224	...	...	...	...	...	...	324
		Total	624	...	...	...	...	3,701	226	612	1,800	272	...	...	...	...	2,710
Bakarganj	91	Barisal	540	...	...	...	...	4,461	...	226	...	...	...	...	...	...	967
	92	Nalchiti	120	...	...	...	...	126	800	72	...	...	...	...	...	...	1,358
	93	Jhalakati	214	...	...	...	...	642	3,794	144	...	...	...	...	...	...	2,928
	94	Pirpur	177	...	...	...	...	1,163	...	240	...	...	...	...	...	...	323
	95	Patuakhali	27	...	...	...	...	80	3,000	108	...	...	...	...	...	...	2,686
		Total	1,094	...	...	...	...	6,482	6,987	900	...	...	...	...	...	...	5,997
Divisional Total			6,644	3,000	...	324	...	48,124	18,639	8,903	3,000	272	...	600	3,242	426	41,218

in the Bengal Presidency during the year ending 31st March 1918—contd.

MISCELLANEOUS.			Total income of year, excluding opening balance.	EXTRAORDINARY AND DEBT.										Total receipts, excluding opening balance.	Total receipts, including opening balance.	Incidence of taxation (column 73) per head of population.	Incidence of income (column 85) per head of population.
Recoveries on account of services rendered to private individuals.	Other items.	Total.		Sale-proceeds of Government securities and with-drawals from Savings Bank.	Loans.		Destinations of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.						
					From Government.	Bailed in the open market.		Permanent.	Other.								
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	67	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.		
10	350	380	49,804	...	...	...	...	80	1,333	...	1,373	81,177	84,103	1 13 8	2 1 11	
...	143	143	51,260	...	...	...	...	...	3,328	...	3,420	84,395	80,103	1 9 3	1 14 8	
...	37	369	18,082	...	...	...	...	...	1,733	...	1,769	19,834	20,031	1 8 3	1 13 4	
...	40	49	22,840	...	...	...	...	...	138	...	281	23,258	26,718	1 10 5	1 13 3	
...	784	603	16,253	...	...	...	...	...	817	...	180	17,360	27,085	2 4 10	2 9 4	
...	79	131	6,899	...	...	...	...	...	...	...	49	6,948	8,519	1 8 4	1 13 3	
...	9	34	6,065	...	...	...	...	...	821	...	821	6,886	9,595	0 10 0	1 0 3	
...	161	161	4,017	...	...	...	...	...	695	...	127	833	6,182	0 14 2	1 11 10	
...	49	49	4,362	...	...	...	...	...	560	...	189	749	8,411	0 13 2	0 16 9	
639	1,641	2,280	1,80,871	...	...	...	...	80	6,304	1,663	10,017	1,80,888	2,35,143	1 9 3	1 14 0	
...		
...	1,047	1,324	32,978	...	...	...	...	...	36,109	1,835	27,444	1,80,432	1,85,369	3 4 2	3 8 10	
...	385	385	25,476	...	...	...	...	...	207	...	287	25,723	27,351	1 7 1	2 0 2	
...	2,810	2,810	27,150	...	...	...	...	...	180	...	600	27,830	32,361	1 9 4	2 3 2	
...	283	283	13,367	...	...	...	...	...	...	1,189	1,189	14,536	18,498	0 14 5	1 2 9	
...	73	72	1,814	...	...	...	...	...	200	...	200	12,014	14,308	0 12 6	0 14 11	
...	26	26	7,145	...	...	...	...	...	60	...	60	7,195	8,025	0 9 0	0 13 9	
337	6,073	6,310	1,77,930	...	...	...	...	80	26,746	3,034	29,820	2,07,750	2,35,809	1 13 4	2 3 1	
...		
...	1,217	1,311	38,069	...	...	...	...	...	260	353	633	33,702	42,596	3 2 9	3 11 4	
...	398	426	6,785	...	...	...	...	...	671	153	824	10,609	12,771	0 15 4	1 3 4	
...	119	119	4,027	...	...	...	...	...	490	...	490	4,517	2,356	0 21 9	0 16 3	
193	1,734	1,926	48,861	...	...	...	...	...	1,441	306	1,947	48,828	61,732	1 13 6	2 3 4	
...		
...	433	453	31,557	...	...	...	...	...	...	1,378	1,378	32,335	46,728	2 1 8	2 7 3	
...	35	36	20,734	...	...	...	...	...	21	77	98	20,832	62,356	0 10 7	2 11 9	
...	11	48	2,362	...	...	...	...	...	...	30	30	2,382	2,416	0 6 9	0 7 3	
37	499	536	63,953	...	...	...	...	...	31	1,475	1,496	66,449	1,11,502	1 4 3	2 3 1	
...		
11,046	39,890	40,936	17,56,238	...	...	...	...	100	84,478	23,607	88,183	18,50,419	24,87,154	1 15 4	2 0 1	
...		
...	6,786	16,743	4,04,119	...	1,00,000	...	...	...	49,841	26,709	1,73,343	5,76,363	7,09,399	2 1 11	3 11 9	
...	1,193	1,319	1,10,199	...	...	...	...	...	804	7,769	8,577	1,18,776	1,29,343	2 8 2	3 16 3	
9,304	7,858	17,062	5,14,318	...	1,00,000	...	...	...	50,349	20,471	1,80,820	6,93,188	8,41,941	2 3 5	3 12 8	
...		
...	909	1,334	87,338	...	70,000	...	...	...	1,670	6,649	78,319	1,69,657	1,80,550	4 0 2	4 6 5	
...	277	277	11,891	...	...	...	...	...	1,179	...	1,179	12,970	14,703	1 8 9	1 12 6	
...	53	543	21,553	...	...	...	...	...	465	480	915	22,468	24,184	0 14 3	1 0 4	
...	23	24	14,071	...	...	...	...	...	460	38	498	14,049	18,359	0 12 9	0 14 5	
...	37	203	10,116	...	...	...	...	...	...	...	...	10,116	11,532	0 8 3	0 8 11	
...	13	13	5,149	...	...	...	...	...	2	...	...	5,151	6,094	0 7 0	0 7 6	
...	...	...	14,236	...	...	...	...	...	...	190	190	14,426	18,019	1 10 5	1 16 7	
...	179	276	15,255	...	...	...	...	...	236	609	1,194	16,449	26,741	0 13 1	0 14 11	
1,197	1,491	2,688	1,78,409	...	70,000	...	...	...	4,091	8,186	83,277	2,61,686	3,20,273	1 6 2	1 9 10	
...		
...	430	833	31,634	...	...	...	...	...	360	131	491	32,115	39,963	3 1 11	2 6 6	
...	392	292	26,800	...	...	...	...	...	...	...	...	26,890	30,418	1 0 7	1 4 0	
...		
...	733	1,139	53,524	...	...	...	...	...	350	131	481	59,005	67,370	1 7 3	1 11 0	
...		
...	399	689	65,272	...	...	...	...	...	145	1,739	1,894	67,166	79,326	2 9 6	2 14 0	
...	33	68	4,291	...	...	...	...	...	...	68	68	4,369	5,160	1 3 5	1 13 9	
...	516	628	16,122	...	...	...	...	...	...	522	522	16,634	19,684	1 13 8	2 11 2	
...	108	103	10,792	...	...	...	...	...	...	...	...	10,792	14,199	0 12 4	0 16 5	
...	140	140	8,300	...	...	...	...	...	...	...	...	8,368	14,009	0 13 7	1 5 6	
481	1,187	1,668	1,04,843	...	...	...	...	...	145	2,339	2,484	1,07,327	1,38,971	1 12 3	2 9 4	
...		
11,236	11,340	22,485	8,57,094	...	1,70,000	...	...	...	54,935	41,127	2,66,063	11,33,186	13,87,654	2 3 0	2 11 11	

FORM NO. II.—Statement showing the income of the Municipalities

MUNICIPAL RATES																				
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	Balance in hand at the close of last year.	Octroi.										Tax on houses and lands.	Tax on animals and vehicles.	Tax on professions and trades.	Tolls (on roads and ferries).	Water rate.	Lighting rate.	Conservancy (including scavenging and latrine rates).
				(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)								
				Class I (Articles of food or drink for men and animals).	Class II (Animals for slaughter).	Class III (Fees, lighting and washing).	Class IV (Building materials).	Class V (Urugs, gums and spices).	Class VI (Tobacco).	Class VII (Cloth).	Class VIII (Metals).	Competition fee Octroi.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
CHITTAGONG DIVISION.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Chittagong.	{ 98	Chittagong	63,617	...	...	...	...	...	...	...	...	...	...	64,618	6,676	914	6,760	20,000	...	27,003
	{ 97	Cox's Bazar	2,440	...	...	...	...	...	...	...	...	...	...	631	...	...	1,510	...	...	1,018
		Total	66,056	...	...	...	...	...	...	...	...	...	...	65,249	6,676	914	7,260	20,000	...	28,021
Tippera				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 98	Gonilla	4,032	...	...	...	...	...	...	...	...	...	...	2,298	2,170	...	...	...	...	12,457
	{ 99	Brahmanbaria	7,434(b)	...	...	...	...	...	...	...	...	...	...	8,322	44	...	...	...	...	4,918
	{ 100	Chandpur	24,254	...	...	...	...	...	...	...	...	...	...	20,104	...	...	...	...	...	16,105
		Total	25,710	...	...	...	...	...	...	...	...	...	...	31,724	2,214	...	...	6,422	...	23,477
Noakhali				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 101	Noakhali	2,060	...	...	...	...	...	...	...	...	...	...	7,610	642	...	...	...	...	6,701
		Divisional Total	1,06,724	...	...	...	...	...	...	...	...	...	...	94,483	6,424	1,001	14,926	27,278	...	60,180
RAJSHAHI DIVISION.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rajshahi	{ 102	Rampur-Bailla	2,322	...	...	...	...	...	...	...	...	...	...	26,762	10,272	...	...	...	...	20,746
	{ 103	Nator	17,304	...	...	...	...	...	...	...	...	...	...	6,800	2,442	...	...	...	...	4,927
		Total	25,616	...	...	...	...	...	...	...	...	...	...	33,562	12,714	...	...	...	...	25,673
Dumra				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 104	Dumra	9,601	...	...	...	...	...	...	...	...	...	...	2,608	10,422	...	...	...	...	16,016
Jalpaiguri				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 105	Jalpaiguri	22,252	...	...	...	...	...	...	...	...	...	...	6,445	1,894	...	...	...	...	18,048
Rangpur				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 106	Rangpur	2,214	...	...	...	...	...	...	...	...	...	...	19,447	7,944	...	...	...	...	18,160
Hogra				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 107	Hogra	6,392	...	...	...	...	...	...	...	...	...	...	2,168	2,761	...	...	...	...	14,060
	{ 108	Sherpur	2,896	...	...	...	...	...	...	...	...	...	...	...	1,785	...	...	...	...	2,519
		Total	11,288	...	...	...	...	...	...	...	...	...	...	2,168	4,546	...	...	...	...	17,579
Pabna				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 109	Pabna	1,702	...	...	...	...	...	...	...	...	...	...	2,624	2,190	...	...	...	...	9,322
	{ 110	Sirajganj	5,004	...	...	...	...	...	...	...	...	...	...	879	1,295	...	...	...	...	5,452
		Total	6,706	...	...	...	...	...	...	...	...	...	...	3,503	3,485	...	...	...	...	14,774
Madda				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 111	English Bazar	1,266	...	...	...	...	...	...	...	...	...	...	1,865	1,290	...	...	...	...	6,607
	{ 112	Old Madda	2,614	...	...	...	...	...	...	...	...	...	...	289	1,800	...	...	...	...	...
	{ 113	Nawabganj	11,208	...	...	...	...	...	...	...	...	...	...	98	2,276	...	...	...	...	4,327
		Total	15,088	...	...	...	...	...	...	...	...	...	...	2,252	5,066	...	...	...	...	6,934
Darjeeling				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	{ 114	Darjeeling	1,02,026	...	...	...	...	...	...	...	...	...	...	70,201	1,470	...	...	...	...	21,628
	{ 115	Kurseong	2,622	...	...	...	...	...	...	...	...	...	...	21,084	...	...	...	...	...	6,606
		Total	1,04,648	...	...	...	...	...	...	...	...	...	...	91,285	1,470	...	...	...	...	28,234
		Divisional Total	2,08,666	...	...	...	...	...	...	...	...	...	...	1,62,311	49,003	6,270	8,522	44,657	26,461	1,42,626
		GRAND TOTAL	10,82,921	...	...	...	...	...	...	...	...	...	...	10,64,728	2,37,622	1,06,147	87,352	7,15,121	1,88,076	11,61,628
		DITTO FOR 1916-17	10,86,012	...	...	...	...	...	...	...	...	...	...	10,97,669	2,29,273	96,408	82,457	7,32,046	1,96,117	11,29,667

(a) Includes Rs. 6,460 paid by Assam Bengal Railway on account of excess water used.

(b) The discrepancy of 1 with the closing balance for previous year is due to the credit of annas 12 on

in the Bengal Presidency during the year ending 31st March 1918—contd.

AND TAXES.				REALIZATIONS UNDER SPECIAL ACTS.										REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION.											
Other taxes (to be specified in detail, e.g., servants' tax, pilgrim tax, etc., in as many columns as may be necessary).				From other sources (to be specified in detail in as many columns as may be necessary).										Rents of lands, houses, shops (rent-houses), etc.											
Tax on persons.	Miscellaneous receipts and penalties.	Warrent fees and penalties.	Tax on arable lands.	Total rates and taxes.	From ponds.	From hackney carriages.	Vaccination fees.	Jute warehouse fees.	Petroleum fees.	Fees on musical processions.	Miscellaneous.	Total.	Rents of lands, houses, shops (rent-houses), etc.	Sale proceeds of lands and produce of lands, etc.	Conservancy receipts (other than taxes and rates).	Fees and revenue from educational institutions.	Fees and revenue from medical institutions.	Fees and revenue from markets and slaughter-houses.	Fees and revenue from tramways.	From burning ghats and burial grounds.	Sale of night-soil, etc.	Other fees.			
22	22(a)	22(b)	22(c)	23	24	25	26	26(a)	26(b)	26(c)	26(d)	27	28	29	30	31	32	33	34	35	35(a)	35(b)			
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.			
...	...	...	...	1,25,913	1,054	678	68	...	778	...	...	2,578	404	1,120	19	14,617	...	1,763	...	100	...	...	
3,028	10	...	...	6,203	172	...	19	...	...	...	...	184	...	...	...	...	...	1,233	...	...	...	...
3,036	10	400	...	1,21,119	1,228	678	76	...	778	...	...	2,757	404	1,123	19	14,617	...	2,997	...	100	...	...	
11,531	...	38	...	32,410	570	215	42	...	8	30	...	866	143	21	...	...	...	512	...	...	...	...
4,255	45	...	...	18,852	455	...	h	...	80	...	...	533	417	305	...	...	...	70	...	...	...	...
...	61	...	...	46,296	102	...	...	...	...	...	...	102	322	12	...	...	...	...	...	...	...	...
16,118	45	99	...	96,388	1,117	215	51	...	89	20	...	1,501	792	328	...	...	...	882	...	...	...	...
...	28	...	...	15,284	90	...	6	...	...	...	...	96	94	37	2	...	...	84	...	...	...	...
16,162	88	499	...	2,44,990	2,422	892	122	...	866	30	...	4,244	1,290	1,406	21	14,617	...	2,423	...	100	...	...	
106	...	626	...	69,243	914	1,599	20	397	165	...	...	2,496	119	78	225	...	...	34	...	56	...	162
1,872	...	90	...	16,341	437	667	25	324	324	...	...	1,352	72	32	32	...	...	...	...	...	...	66
1,978	...	316	...	75,684	1,261	2,566	45	397	389	...	...	4,948	191	98	348	...	...	34	...	56	...	229
16,652	329	...	...	50,037	1,226	100	16	545	890	...	...	2,275	206	5	248	4,253	...	151	...	...	...	...
11,237	20	...	...	21,963	941	...	21	...	142	...	...	1,106	20	...	...	...	...	812	...	...	...	...
...	...	101	847	48,285	376	208	14	...	26	12	...	745	1,767	...	...	...	...	...	...	...	...	...
7,765	...	37	...	30,913	237	80	22	...	188	...	...	628	47	40	99	2,193	...	...	...	...	...	...
4,097	...	11	...	6,437	142	...	2	...	16	...	25	197	5	19	...	128	...	40	...	...	...	...
11,642	...	48	...	40,270	499	80	22	...	202	...	25	525	52	59	90	2,221	...	40	...	...	...	...
11,117	14	...	...	26,776	368	50	28	...	...	...	...	452	27	209	...	...	...	25	...	...	...	...
9,319	22	...	...	18,584	242	...	8	...	429	...	...	706	179	229	...	...	...	2,028	...	...	...	...
20,886	46	...	...	45,860	620	50	48	...	428	...	...	1,181	206	528	...	...	...	2,082	...	...	...	...
7,478	...	7	...	16,906	229	...	5	...	60	...	...	204	129	54	4	2	...	2,212	...	...	...	9
2,379	...	...	...	4,324	411	...	7	...	60	...	...	498	...	...	...	...	...	...	...	...	...	...
2,564	30	...	...	5,261	860	...	8	...	...	...	...	860	...	...	...	...	...	...	...	...	...	...
12,421	30	7	...	29,471	1,520	...	20	...	120	...	...	1,670	129	54	4	2	...	2,212	...	...	...	9
...	...	20	...	1,64,680	85	...	9	...	128	...	1	192	74,686	18	144	...	...	14,091	...	...	...	72,469
...	...	1	...	84,269	20	...	3	...	144	...	...	149	...	...	...	...	...	231	...	...	...	...
...	...	20	...	2,02,919	78	...	14	...	272	...	1	862	74,720	18	144	...	...	14,212	...	...	...	72,469
75,686	426	602	667	5,24,109	6,626	2,064	290	1,142	1,991	12	26	12,091	77,294	770	842	8,288	...	19,628	...	86	...	72,701			
2,87,028	20,275	2,242	717	42,59,601	28,862	14,775	1,625	59,162	8,015	110	103	1,22,673	1,24,725	11,042	20,272	71,481	826	68,609	7,121	21,228	1,126	1,15,351			
4,06,141	18,298	1,620	702	46,07,994	41,822	14,442	1,529	49,885	7,871	126	89	1,15,870	1,20,282	19,252	20,666	64,627	2,009	60,684	10,411	20,370	1,189	1,15,749			

account of fees from lower primary scholarship examinations after the submission of the returns for that year.

FORM NO. II.—Statement showing the income of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	REVENUE DERIVED FROM MUNICIPAL PROPERTY AND POWERS APART FROM TAXATION—contd.					GRANTS AND CONTRIBUTIONS (FOR GENERAL AND SPECIAL PURPOSES).									
			Fines under Municipal and other Acts.	Interest on Investments.			Premium on loans.	Total.	From Government.			From Local Funds.			From other sources.		
				For general purposes.	For educational purposes.	For medical purposes.			For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.	For general purposes.	For educational purposes.	For medical purposes.
			36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CHITTAGONG DIVISION.																	
Chittagong	96	Chittagong	1,868	...	...	...	...	19,580	4,327	2,155	...	...	...	...	275	...	7,760
	97	Cox's Bazar	4	...	...	...	...	1,275	1,000	240	...	...	...	...	...	...	1,240
Total			1,872	...	...	...	...	20,855	5,327	2,395	...	...	...	...	275	...	9,000
Tippah	98	Comilla	481	...	...	...	...	1,107	162	599	...	...	...	...	180	1	932
	99	Brahmanbaria	51	...	...	...	...	882	1,877	359	...	...	...	...	750	...	2,376
	100	Chandpur	284	...	...	...	...	478	2,800	455	...	45	...	...	...	...	4,080
Total			736	...	...	...	...	2,467	4,839	1,413	...	45	...	...	930	1	7,318
Noakhali	101	Noakhali	287	...	...	...	...	424	1,258	216	...	...	...	...	...	...	1,474
Divisional Total			2,645	...	...	...	...	23,714	11,414	5,027	...	45	...	...	1,855	1	17,692
RAJSHAHI DIVISION.																	
Rajshahi	102	Rampur-Bonalia	242	...	...	...	...	1,125	...	720	1,000	...	...	...	60	...	1,770
	103	Nator	400	...	...	...	...	586	41,641	484	800	...	...	...	5	...	42,607
Total			642	...	...	...	...	1,711	41,641	1,176	1,800	...	...	...	65	...	44,377
Dinajpur	104	Dinajpur	496	...	...	...	...	5,349	900	1,590	1,700	...	...	...	300	106	4,496
Jalpaiguri	105	Jalpaiguri	145	...	...	...	...	977	4,600	470	...	...	...	...	...	...	4,870
Rangpur	106	Rangpur	298	...	...	...	...	2,165	...	217	...	...	...	...	210	1	428
Bogra	107	Bogra	490	...	...	169	...	2,047	...	160	248	...	...	...	223	...	741
	108	Sherpur	120	...	...	...	...	252	...	184	80	...	...	...	...	...	264
Total			610	...	...	169	...	2,300	...	344	428	...	...	...	223	...	1,005
Pabna	109	Pabna	113	...	...	...	...	474	...	465	665	...	...	...	...	...	1,191
	110	Sirajganj	280	...	...	...	...	2,746	...	248	1,000	...	...	...	...	...	3,234
Total			393	...	...	...	...	3,220	...	714	1,765	...	...	...	...	...	3,425
Malda	111	Hoglich Bazar	244	...	...	...	...	2,768	48	528	1,557	...	...	...	2,694	...	4,834
	112	Old Malda	73	...	...	...	...	79	...	106	...	...	...	...	...	...	195
	113	Nawabganj	287	...	...	...	...	287	...	189	...	...	...	...	...	176	214
Total			604	...	...	...	...	3,035	48	870	1,557	...	...	...	2,694	176	5,243
Darjeeling	114	Darjeeling	1,687	...	...	...	...	1,62,099	1,440	...	...	...	...	...	15,000	...	16,449
	115	Kurseong	128	...	...	...	...	271	...	228	4,000	...	...	...	...	...	4,229
Total			1,815	...	...	...	...	1,62,370	1,440	228	4,000	...	...	...	15,000	...	20,678
Divisional Total			5,405	...	...	169	...	1,82,439	48,439	5,609	10,240	...	...	...	18,299	107	82,661
GRAND TOTAL			49,576	27,816	1,915	1,993	...	5,38,383	2,12,797	64,589	19,570	55,612	...	18,236	72,263	6,879	14,733
Ditto FOR 1914-17			48,145	19,640	2,411	3,461	...	5,30,193	1,90,017	42,186	19,081	10,236	10	20,954	71,948	2,045	20,047

in the Bengal Presidency during the year ending 31st March 1918—concl'd.

MISCELLANEOUS.			Total income of year, excluding opening balance.	EXTRAORDINARY AND DEBT.										Total receipts, excluding opening balance.	Total receipts, including opening balance.	Incidence of taxation (column 25) per head of population.	Incidence of income (column 26) per head of population.
Recoveries on account of services rendered to private individuals.	Other Items.	Total.		Sale-proceeds of Govt. securities and withdrawals from Savings Banks.	Loans.		Repayments of Sinking Fund for repayment of loans.	Advances.		Deposits.	Total.						
					From Government.	Balanced in the open market.		Permanent.	Other.								
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.		
637	6,280	6,907	1,62,733	...	...	...	...	...	17,146	89	17,235	1,79,961	2,43,778	4 6 0	5 10 6
...	16	16	7,917	...	...	...	...	50	614	...	664	8,581	11,519	1 3 0	1 19 11
637	6,286	6,923	1,70,850	...	...	...	...	50	17,860	89	17,949	1,88,342	2,60,007	3 15 2	5 3 4
...		
99	684	783	37,068	...	...	...	...	...	1,682	4,336	6,018	42,866	47,318	1 7 8	1 10 1
...	711	711	23,215	...	...	...	...	...	635	...	635	22,530	31,374	0 18 6	1 0 6
50	1,401	1,480	52,376	...	...	...	...	50	8,397	1,028	9,425	61,861	78,115	3 10 3	4 1 10
149	2,765	3,914	1,12,652	...	...	...	...	50	10,814	5,274	16,088	1,25,697	1,66,707	1 11 4	1 15 2
...		
...	201	301	17,478	...	...	...	...	50	597	87	704	18,183	22,149	2 9 10	2 7 10
776	9,262	10,036	3,00,768	...	...	...	...	150	28,771	5,612	34,383	2,25,123	4,43,586	2 8 0	3 1 1
...		
6	208	214	66,047	...	...	...	...	...	6,043	...	6,043	72,090	80,319	2 6 4	2 13 1
4	251	255	67,237	...	...	...	...	...	168	...	168	61,387	74,791	1 15 6	7 6 9
10	489	489	1,27,284	...	...	...	...	...	6,801	3	6,803	1,23,487	1,69,103	2 6 3	4 0 4
...		
890	632	1,512	63,669	...	...	...	...	...	2,982	368	3,350	66,049	76,870	3 2 2	2 15 10
...		
8	313	318	39,153	...	...	...	...	...	100	297	487	29,640	62,983	2 12 7	3 6 7
...		
...	339	339	52,152	...	...	...	...	...	4,446	...	4,446	56,598	69,512	3 15 0	3 2 9
...		
80	394	434	33,763	...	...	...	...	...	1,860	100	1,960	37,723	46,175	3 6 3	3 14 9
...	135	135	10,405	...	...	...	...	...	105	66	166	10,571	13,467	2 5 6	2 8 9
80	539	550	46,158	...	...	...	...	...	1,960	175	2,135	48,292	59,823	3 0 11	3 7 11
...		
80	285	316	39,149	...	...	...	...	...	730	...	730	29,899	31,401	1 6 3	1 10 2
...	489	489	23,808	...	...	...	...	...	71	9,569	9,640	38,508	31,509	0 19 0	0 15 5
80	774	804	53,014	...	...	...	...	...	821	2,849	3,670	58,404	63,110	1 0 4	1 3 3
...		
149	27	176	24,978	...	...	...	...	...	9,225	...	9,225	27,303	26,780	1 2 11	1 11 13
...	164	164	5,255	...	...	...	...	...	...	...	...	5,255	7,473	1 2 5	1 0 5
...	318	318	9,676	...	...	...	...	...	...	...	...	10,963	22,244	0 11 0	0 13 4
149	309	688	40,211	...	...	...	...	...	2,225	288	2,513	49,721	59,910	0 15 8	1 5 5
...		
1,672	30,887	32,469	3,78,260	...	...	...	...	...	13,763	33,720	37,483	4,14,343	5,17,369	8 10 7	19 13 2
40	1,146	1,486	44,513	...	...	...	...	...	5,102	2,984	8,086	53,549	57,161	6 7 10	7 15 9
1,619	52,333	53,952	4,21,373	...	...	...	...	...	16,865	27,674	44,539	4,67,912	5,74,830	8 4 1	17 3 4
2,726	25,968	28,694	8,43,014	...	...	...	...	...	37,660	31,370	69,030	9,17,044	11,14,610	2 13 7	4 7 11
20,829	1,49,844	1,79,673	58,82,251	3,90,805	1,95,000	...	...	790	2,34,674	2,09,623	4,44,297	57,76,143	63,58,974	2 4 11	2 15 6
29,624	78,328	1,08,952	68,92,488	3,05,684	66,808	...	11,000	1,216	1,93,709	1,86,678	3,80,387	64,55,375	71,14,287	3 3 4	2 14 5		

FORM No. III.—Statement showing the expenditure of the Municipalities

		GENERAL ADMINISTRATION AND COLLECTION CHARGE.										PUBLIC SAFETY.					PUBLIC			
NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	General Administration Office Establishment, Inspection, Honorary Magistrate's Establishment, etc.	Collection of taxes including bonded warehouses (establishment, purchase of account books and paper, money bonus repairs to outposts, etc.)	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Pensions and gratuities.	Annuities.	Total.	Fire (establishment, purchase of fire engines, buckets, repairs, etc.)	Lighting (establishment, purchase of lamps, oil, repairs, etc.)	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.		Drainage.		
																Capital outlay.	Establishment, repairs, etc.	Capital outlay.	Establishment, repairs, etc.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
BURDWAN DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Burdwan	1	Burdwan	3,053	6,169	...	...	...	...	...	9,192	...	6,866	...	41	6,407	1,400	30,483	489	2,614
	2	Kaina	607	1,293	...	...	...	...	...	1,900	...	951	...	52	1,004	...	191	...	710
	3	Kalna	492	784	...	...	...	...	...	1,276	...	713	...	...	713	...	16	13,740	1,353
	4	Dalihat	339	317	...	...	...	...	...	656	...	349	...	...	349	...	...	...	232
	5	Raniganj	603	933	...	...	...	...	...	1,536	...	1,668	...	9	1,677	...	379	...	1,673
	6	Asansol	1,387	1,603	...	6	6	2,901	...	2,610	2,610	...	18	661	369
Total			7,281	10,098	...	6	6	...	...	17,391	1	13,367	...	109	12,680	1,400	31,037	13,860	6,761
Birbhum	7	Buri	824	628	...	...	...	...	...	1,664	...	1,195	...	20	1,215	...	160	...	1,899
Bankura	8	Bankura	1,973	1,781	...	...	...	...	...	2,994	...	1,854	...	8	1,492	...	4,743	...	1,733
	9	Vishnupur	773	632	...	...	...	...	...	1,404	397	934	...	16	1,350	...	400	684	134
	10	Sonamukhi	480	447	...	...	...	...	...	927	...	485	...	6	493	...	164	...	...
Total			2,936	2,660	...	...	...	...	...	5,325	397	3,274	...	22	3,323	...	5,299	484	1,907
Midnapore	11	Midnapore	2,008	4,337	...	...	...	...	...	6,403	12	2,939	...	81	3,082	46	75	...	2,161
	12	Tamluk	544	690	...	35	...	...	...	1,374	...	600	...	...	604	...	777	...	806
	13	Chital	335	689	...	...	...	...	...	1,001	...	613	...	4	616	...	807	...	...
	14	Chandrakona	371	432	...	...	...	...	...	803	...	734	...	3	736	...	1,088	...	280
	15	Rainjibaspore	356	334	...	...	...	...	...	694	...	382	...	...	382	...	...	...	80
	16	Khirpai	271	369	...	...	...	...	...	653	...	313	...	...	313	...	206	...	...
	17	Khairat	263	375	...	...	...	...	...	640	...	328	...	...	328	...	359	...	106
Total			4,108	7,219	6	35	...	...	...	11,368	12	5,618	...	95	6,723	46	3,311	...	2,933
Hooghly	18	Hooghly-Chinsura	2,526	2,704	...	400	76	...	...	6,710	...	6,083	...	49	6,131	1,387	17,890	...	4,180
	19	Sarajpore	2,001	2,177	...	76	...	...	...	6,064	40	3,039	...	7	2,086	29	15,860	664	8,632
	20	Bahara-Konungar	1,215	1,310	...	...	...	...	...	2,425	22	2,440	...	9	2,504	...	...	195	3,678
	21	Uttarpara	694	1,037	...	201	...	...	...	2,123	...	1,430	...	3	1,432	33,073	...	740	3,366
	22	Baidyabati	1,494	2,892	...	...	2	...	...	4,792	...	2,109	...	...	2,109	...	...	...	1,602
	23	Bhadrabar (old)	690	716	...	300	1	...	...	1,607	...	739	...	...	739	...	...	10,670	391
	24	Bhadra (new)	513	634	...	...	...	...	...	1,047	...	653	...	...	653	...	...	3,339	175
	25	Champa-dary	919	474	...	...	...	...	...	1,367	...	503	...	1	504	...	...	2,473	94
	26	Kotrung	560	684	...	85	30	...	...	1,267	...	1,257	...	1	1,258	...	7	...	47
	27	Bansbaria	475	699	...	...	...	...	...	1,084	...	413	...	...	413	...	...	...	374
Total			12,323	16,170	...	1,062	106	...	...	29,392	62	19,492	...	67	19,559	84,484	32,812	18,181	18,578
Howrah	28	Howrah	24,744	51,504	...	16,668	4,899	1,345	...	1,09,984	29,481	1,28,934	...	326	1,28,740	37,546	94,285	12,637	21,097	
	29	Bally	2,280	2,218	...	...	...	...	...	4,456	...	4,053	...	12	4,064	...	880	11	2,306
Total			27,024	53,722	...	16,668	4,899	1,345	...	1,14,440	29,481	1,32,986	...	338	1,32,804	37,546	95,165	12,648	23,403	
Divisional Total			64,026	90,841	6	16,691	5,013	1,348	...	1,79,832	29,863	1,76,132	...	463	1,76,595	1,12,446	1,68,360	45,073	56,473	
PRESIDENCY DIVISION.																				
24-Paraganas.	30	Comptore-Chitpur	10,100	14,081	...	1,874	16,393	...	...	44,302	22,922	61,379	...	24	75,335	847	59,170	4,191	9,778
	31	Manikata	4,645	7,785	...	...	73	...	...	12,608	4,212	12,446	...	...	12,608	...	17,063	...	4,685
	32	Daravangar	2,906	2,963	...	...	...	...	...	5,869	257	6,016	...	9	7,191	...	...	...	1,644
	33	Kamrathal	1,399	1,651	...	20	...	...	...	2,960	...	2,582	...	12	2,594	...	...	...	636
	34	South Suburban	1,143	2,534	...	...	...	...	...	3,677	...	2,907	...	...	2,907	...	...	...	1,173
	35	Tollygunj	1,739	1,973	...	360	1	...	...	3,973	...	2,931	...	...	2,931	...	6,073	811	2,293
	36	Garden Reach	6,399	2,480	...	64	...	...	...	8,433	6,817	4,862	...	...	4,862	...	12,447	13,403	8,967
	37	Rajpur	627	727	...	...	...	...	...	1,349	...	920	...	...	920	...	7	927	...
	38	Barrupur	409	400	...	...	...	...	...	809	...	403	...	...	403	...	407	...	179
	39	Joybager	492	365	...	...	...	...	...	807	...	602	...	...	602	...	606	...	341
	40	South Dum-Dum	1,466	1,631	...	...	...	...	...	3,097	...	2,366	...	...	2,366	...	3,329	...	308
	41	North Dum-Dum	446	663	...	...	...	...	...	1,309	...	395	...	...	395	...	...	...	579
	42	South Barrack-pore.	659	487	...	...	...	...	...	981	...	...	...	...	...	...	...	...	444
	43	Barrackpore	860	484	...	...	...	...	...	1,414	...	244	...	...	244	...	...	...	1,571
	44	Santhal	800	711	...	...	800	...	...	2,117	...	72	...	...	72	...	...	...	728
	45	Titagarh	2,309	1,511	...	...	...	...	...	4,820	...	1,237	...	17	1,254	79	...	180	2,935
	46	North Barrackpore.	714	681	...	...	...	...	...	1,395	...	...	...	...	...	...	...	...	72
	47	Garulia	1,923	701	...	...	...	...	...	2,627	...	489	...	...	489	...	...	...	400
	48	Daravangar	512	1,195	...	...	...	...	...	1,710	...	297	...	...	297	...	...	...	776
	49	Nathal	999	2,314	...	...	...	...	...	3,313	...	1,679	...	...	1,679	...	...	...	340
	50	Hallikhar	470	811	...	...	...	...	...	1,281	...	580	...	...	580	...	...	...	...
	51	Kanchrapara	214	204	...	...	...	...	...	418	...	...	...	...	...	...	...	...	...
	52	Bhatpara	1,651	1,904	...	...	...	...	...	3,555	...	2,748	...	...	2,748	...	...	...	4,904
	53	Goindanga	385	486	...	...	...	...	...	868	...	307	...	...	307	...	...	...	693
	54	Badrhat	614	375	...	...	...	...	...	1,447	...	340	...	...	340	...	...	...	290
	55	Badrhat	330	551	...	...	...	...	...	941	...	...	...	...	...	...	...	...	242
	56	Taki	378	396	...	...	...	...	...	773	...	...	...	...	...	...	...	...	107
	57	Budge Budge	1,790	1,664	...	...	...	...	...	4,004	...	4,955	...	...	4,955	...	...	...	...
Total			48,237	52,673	...	5,630	10,973	...	...	1,19,571	44,719	91,867	...	219	1,36,504	1,091	1,21,997	40,798	40,466

in the Bengal Presidency during the year ending 31st March 1918—contd.

H HEALTH AND CONVENIENCE.

Conveyance (including road cleaning and watering) lavities.	Charges on account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Place-charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter houses.	Ponds.	Dak Haulages and Bunka.	Arbiculture, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	Establishment.	Buildings.	Roads.	Stores.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
26,481	2,804	9,350	...	300	928	264	1	...	8	71	161	3,303	193	11,308	...	86,122
6,718	600	120	...	122	613	...	10	...	...	...	24	279	470	4,682	21	14,555
4,066	121	1,832	26	74	...	...	9	...	...	...	24	180	1,736	3,087	4	36,000
1,642	...	1,188	...	78	...	...	2	...	...	...	24	180	58	680	...	3,996
6,030	660	2,484	...	198	196	...	17	...	...	...	40	60	94	2,478	...	15,196
18,293	...	5,179	1	214	...	1,185	...	21	...	...	101	983	...	15,807	14	42,739
74,009	3,888	19,922	27	980	1,782	1,430	48	21	...	71	874	4,045	2,480	24,586	89	2,01,709
8,568	668	4,028	...	118	52	18	...	...	...	...	...	...	...	1,081	...	16,681
9,510	835	4,881	...	144	1,588	195	14	21	...	...	79	860	32	2,201	50	24,963
6,225	484	1,601	...	147	...	215	...	...	96	30	...	...	30	2,186	8	41,940
1,622	181	1,215	...	123	9	...	...	...	...	...	...	...	172	686	...	6,126
17,367	1,814	7,407	...	414	1,508	410	14	24	96	30	72	860	224	7,093	65	45,058
24,609	2,539	6,000	...	312	282	138	100	...	...	...	36	979	416	4,893	...	41,588
4,338	440	2,066	...	61	...	195	...	...	30	...	...	242	109	1,228	...	10,715
2,535	530	3,855	...	137	36	...	31	...	...	...	...	...	27	1,320	1,099	10,184
1,481	...	1,103	...	65	9	...	...	...	32	...	48	...	22	643	...	4,329
707	...	1,482	...	30	12	...	...	...	...	...	24	72	335	31	6	2,798
490	...	1,229	...	44	...	...	...	...	1	...	24	96	17	801	...	2,641
1,266	...	1,571	...	52	10	...	...	...	...	...	...	165	23	630	23	4,194
24,004	2,348	17,206	...	705	849	228	190	...	44	...	122	1,627	971	9,165	1,128	76,344
31,884	415	1,794	...	300	110	...	4	...	...	900	24	685	120	4,349	20	64,341
22,125	1,749	11,680	1	146	66	300	100	...	...	331	170	647	55	4,699	...	67,740
19,874	533	115	...	132	6	...	66	...	...	141	120	287	...	2,480	46	19,662
6,690	45	600	...	47	30	...	...	...	...	117	36	288	179	2,184	16	94,000
8,975	...	2,171	10	144	180	...	12	...	9	207	42	262	303	18,281	7	19,703
5,211	339	3,328	...	75	49	...	13	...	...	3	18	265	...	304	...	23,528
4,494	330	1,910	...	74	...	...	13	...	...	97	18	270	16	1,903	...	13,219
2,619	103	309	...	49	7	...	1	...	...	96	13	180	...	...	12	7,012
3,728	...	...	...	26	29	...	...	...	200	52	34	320	80	1,919	5	6,509
2,054	...	...	...	95	71	...	...	...	...	...	...	560	400	1,016	23	6,080
2,594	...	3,948	...	60	93	...	...	...	...	...	12	224	300	1,631	...	8,097
1,04,685	3,584	24,866	11	1,158	643	300	200	...	200	1,982	469	4,298	1,393	26,486	134	3,36,217
2,47,806	17,188	20,800	3,091	2,447	3,313	7,761	364	...	278	1,881	5,198	45,608	1,632	78,858	282	5,91,632
17,880	327	1,337	...	177	26	...	182	...	180	25	69	686	850	4,592	21	22,185
2,66,666	17,716	22,887	3,091	2,624	3,382	7,761	546	...	454	1,906	5,207	46,192	2,502	83,410	893	6,23,811
5,10,989	30,326	97,325	3,129	6,000	7,766	10,256	1,007	48	118	3,980	6,334	56,432	7,830	1,66,691	1,662	12,93,731
82,636	5,885	11,350	...	914	3,174	...	83	...	...	329	60	6,429	6,574	27,891	61	2,19,064
61,866	4,884	6,526	406	658	...	...	...	...	...	...	303	1,480	...	19,885	1,812	1,27,168
24,432	2,971	985	610	200	212	...	68	...	...	75	83	1,013	...	9,530	...	21,723
11,081	650	...	216	163	70	80	80	...	...	...	60	210	...	9,162	...	15,211
16,443	2,297	3,470	...	495	13	...	...	...	...	...	60	6,073	...	14,278	9	39,498
13,425	600	60	...	282	68	274	...	...	...	...	120	2,727	...	6,270	136	32,054
39,749	2,740	2,099	...	284	...	...	...	...	...	...	202	4,392	408	10,670	557	1,15,663
3,327	489	1,364	...	84	2	...	...	...	...	...	36	...	381	2,138	...	9,693
2,588	...	1,392	...	79	704	...	...	...	...	...	48	...	...	810	...	6,453
2,740	...	1,080	...	71	127	...	...	...	...	...	48	185	438	1,428	14	6,374
8,900	623	1,329	...	46	13	...	...	...	...	...	28	294	...	4,110	84	18,264
1,048	...	861	...	36	...	...	...	...	...	...	24	144	...	874	...	3,094
2,887	...	842	...	33	6	...	31	...	...	...	...	599	...	1,666	...	6,418
3,887	...	60	...	36	34	...	53	...	...	...	...	155	...	2,491	27	8,304
4,788	687	238	...	155	825	...	49	...	...	...	...	120	16	2,442	6	10,161
33,939	660	717	...	304	6	88	61	...	...	...	180	1,463	409	6,103	...	27,756
8,933	200	1,215	...	86	121	...	33	...	...	...	...	...	...	4,065	...	19,729
6,178	...	1,988	...	75	56	...	...	...	21	...	36	488	1	2,214	...	12,784
2,906	334	1,290	...	77	8	...	196	...	...	...	36	...	60	1,214	21	7,459
11,134	789	1,141	...	159	99	...	48	...	...	...	36	...	13,865	4,899	...	32,046
4,034	...	1,396	...	97	19	...	1	...	...	...	60	...	...	399	...	8,508
1,178	...	...	...	80	7	...	6	...	...	...	6	...	...	275	...	1,734
24,451	2,636	3,686	...	286	317	...	109	...	...	15	13	110	10	7,739	78	20,930
214	...	...	...	78	31	...	6	...	...	...	24	...	23	1,298	...	2,224
2,209	779	2,623	...	158	...	480	...	...	185	...	...	...	17	2,162	23	9,277
417	...	1,613	...	123	...	...	...	...	...	...	23	184	...	612	4	2,631
189	...	240	...	42	...	...	...	...	...	...	30	...	...	98	...	2,466
12,728	2,207	6,215	...	104	125	...	...	...	171	...	...	659	245	9,381	...	24,107
3,78,920	29,664	69,486	1,123	8,959	8,111	922	749	...	357	419	1,606	20,072	22,688	1,60,065	2,362	8,83,265

FORM III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.		Serial number of Municipality.	Name of Municipality.	PUBLIC INSTRUCTION.				CONTRIBUTIONS.	MISCELLANEOUS.												
				Schools and colleges.	Contributions.	Libraries, Museums, Manuscripts, etc.	Total.		For general purposes.	Interest due on account of previous year.	Interest due on account of current year.	Discount.	Actual cost of work done for private individuals.	Other items (to be specified in detail in as many columns as may be necessary).							
				38	39	40	41	42	43	44	45	46	47	47(a)	47(b)	47(c)	47(d)	47(e)	48	49	
BURDWAN DIVISION.																					
Burdwan	1	Burdwan	...	32,040	1,277	...	32,967	...	...	...	...	1,019	820	2,439	692	1,163	...	...	5,114	6,133
	2	Kalna	...	431	25	60	516	...	...	...	...	...	405	128	74	258	685	10	1,700	1,700
	3	Katwa	...	...	635	...	635	...	...	1,309	...	...	308	51	33	30	...	...	447	1,758
	4	Dainhat	...	30	555	...	591	...	...	...	...	...	121	30	18	40	...	...	209	209
	5	Raniganj	...	...	1,348	30	1,368	...	...	...	...	36	342	54	65	76	119	...	608	636
	6	Asansol	...	...	2,048	...	2,048	...	...	...	...	...	309	71	149	262	...	...	791	791
Total			...	32,162	2,099	80	20,180	...	...	1,309	...	1,047	2,295	2,823	1,036	1,801	804	10	8,769	11,126
Birbhum	7	Suri	...	...	774	60	834	...	...	...	...	...	64	80	68	225	...	...	436	436
Bankura	8	Bankura	...	...	1,766	36	1,802	...	...	1,313	...	84	445	555	121	108	92	...	1,322	2,719
	9	Vishnupur	...	...	1,605	194	1,808	...	...	...	...	...	226	35	41	87	49	...	430	430
	10	Monamukhi	...	...	1,408	...	1,408	...	...	...	...	...	118	35	30	174	...	...	334	334
Total			...	...	4,779	234	5,013	...	...	1,313	...	84	787	605	182	369	141	9	2,086	2,482
Midnapore	11	Midnapore	...	40,325	2,381	86	42,683	...	...	...	...	...	643	348	947	672	174	...	2,784	2,784
	12	Tamluk	...	...	635	...	635	...	...	...	...	...	276	78	48	8	...	...	404	404
	13	Ghatal	...	...	1,365	...	1,365	...	...	...	...	...	209	41	18	78	3	...	343	343
	14	Ohondrakona	...	...	872	...	872	...	...	...	...	...	125	18	9	16	...	...	171	171
	15	Ramjibanspur	...	...	595	...	595	...	...	...	...	...	100	...	11	1	...	10	122	122
	16	Khirpal	...	...	348	12	360	...	...	...	...	...	201	12	...	40	...	...	265	265
	17	Kharar	...	...	524	...	524	...	...	...	16	...	95	332	10	...	...	...	472	488
Total			...	40,325	6,810	48	46,683	...	...	...	16	...	1,650	447	1,046	804	182	18	4,840	4,865
Hooghly	18	Hooghly-Chinnura	...	...	1,534	75	1,609	...	...	6,686	...	3	834	1,203	266	337	820	...	3,440	10,026
	19	Serampore	...	480	2,184	60	2,714	30	...	1,353	...	...	140	266	284	340	...	...	1,000	2,363
	20	Hatua-Konnagar	...	34	1,232	65	1,311	...	...	...	...	...	235	92	56	7	...	...	429	429
	21	Uttarpara	...	...	596	46	642	...	...	...	...	...	153	44	61	294	...	...	648	545
	22	Baidyabati	...	...	1,846	...	1,846	...	...	...	...	1,191	452	190	117	27	214	...	1,000	2,191
	23	Bhadreswar (old)	...	...	640	...	640	...	...	...	...	...	98	54	76	25,365	1,011	103	26,599	26,599
	23a	Bhadreswar (new)	...	...	555	...	555	...	...	...	...	...	306	197	68	94	...	46	708	708
	24	Champlany	...	...	193	...	193	...	...	...	...	...	242	87	...	10	2,007	...	2,436	2,436
	25	Kotrung	...	...	496	...	496	...	...	...	...	...	182	1,006	51	280	56	...	1,556	1,556
	26	Bansberia	...	180	206	...	386	...	...	...	...	...	116	30	32	4	430	...	632	632
27	Arambagh	...	...	274	659	...	933	...	...	...	...	...	140	9	34	13	...	...	196	196
Total			...	918	10,160	226	11,294	30	...	7,027	...	1,393	3,887	5,167	1,044	26,677	4,600	149	36,064	47,694	
Howrah	28	Howrah	...	...	14,674	1,231	16,905	492	...	91,672	...	777	10,379	4,369	4,337	16,699	...	390	27,164	1,29,613
	29	Bally	...	...	2,623	496	3,129	...	...	...	...	...	500	1,132	151	610	...	47	2,896	2,896
Total			...	...	17,297	1,726	19,033	492	...	91,672	...	777	10,379	6,691	4,476	17,308	341	432	30,060	1,28,308
Divisional Total																					
				64,595	45,228	2,874	1,11,997	492	...	1,02,347	...	3,101	18,683	14,212	7,844	27,109	6,925	608	94,263	1,59,611	
PREMISES DIVISION.																					
24-Parganas	30	Comptown-Chitpur	...	...	9,803	30	9,833	...	...	1,488	...	53	1,618	954	895	711	991	...	5,168	6,706
	31	Manikula	...	643	4,326	...	4,969	300	...	1,016	...	...	3,914	2,077	496	394	45	40	8,082	10,611
	32	Bananagar	...	684	1,373	...	1,957	...	...	1,110	...	...	1,047	805	992	239	387	...	2,511	4,697
	33	Kamathati	...	96	676	126	898	12	...	...	...	...	583	669	34	66	57	...	834	1,387
	34	South Suburban	...	192	1,214	108	1,614	...	...	...	...	...	894	162	161	145	493	...	1,844	2,734
	35	Tollymore	...	...	1,054	...	1,600	...	...	...	...	...	344	975	334	140	554	...	2,022	2,401
	36	Twicken Road	...	...	2,522	...	2,522	30	...	...	...	...	494	863	373	464	...	...	1,845	2,569
	37	Kajipur	...	...	448	...	448	...	...	...	...	...	...	...	...	...	...	...	518	518
	38	Banulpur	270	...	270	70	161	42	50	14	...	338	766
	39	Joydagar	...	404	...	...	1,014	...	...	...	...	...	117	860	17	30	2	...	511	511
	40	South Dum Dum	...	...	631	...	631	...	...	...	...	...	340	...	106	38	...	...	588	588
	41	North Dum Dum	...	...	446	...	446	...	...	...	...	...	6	63	...	...	...	...	111	117
	42	South Barrackpore	...	...	222	...	222	200	...	...	...	...	29	110	...	...	...	...	144	178
	43	Barrackpore	234	...	234	668	152	131	36	101	63	...	463	1,131
	44	Panditbari	...	...	624	...	624	...	...	...	...	...	112	308	354	...	483	...	1,149	1,266
	45	Titagarh	...	690	933	...	1,623	...	...	1,416	...	...	273	307	99	543	7,049	...	8,266	9,641
	46	North Barrackpore	...	...	896	...	896	...	...	...	...	...	6	275	148	70	108	...	598	604
	47	Garulia	634	...	634	116	181	223	49	114	37	...	606	1,357
	48	Baranagar	897	...	897	204	23	176	14	494	554
	49	Nadhati	...	...	534	...	534	...	...	...	143	...	...	241	1,269	...	...	...	1,736	1,871
	50	Hallasbar	236	...	236	209	2	61	3	320	320
	51	Kanchikpara	49	...	49	200	3	14	3	223	223
	52	Uttarpara	...	1,300	95	...	1,395	200	4,549	6,469
	53	Chitralinga	231	...	231	303	303
	54	Rashtat	579	...	579	535	787
	55	Buduria	222	...	222	291	291
	56	Taki	114	...	114	267	267
	57	Budge-Budge	130	1,025	233	1,388	10	1,388	1,703
	Total			...	4,642	21,486	804	26,631	642	...	12,343	...	4,689	12,391	7,342	2,545	6,048	12,978	86	41,186	60,288

(*) Includes Rs. 25,200, the total balance of the old Bhadrabar Municipality on the 30th September 1917, of which Rs. 11,326

** No figures in these columns have been shown in view of the

in the Bengal Presidency during the year ending 31st March 1918—contd.

Total expenditure.	EXTRAORDINARY AND DEBT.								BALANCE.					Grand Total.
	Investments.		Payment to sinking funds.	Repayment of loans.	Advances.		Deposits.	Total.	Total disbursements.	Deposits.	Actual balance.	Total.		
	In securities (other than for sinking funds).	In Savings Bank.			Permanent.	Other.								
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1,44,748	...	...	...	...	200	1,416	5,974	7,590	1,52,336	2,029	10,806	12,845	1,65,181
19,888	...	...	...	...	...	329	40	279	10,987	...	3,596	3,596	23,583
30,379	...	...	...	...	...	2,410	700	4,093	24,472	...	7,409	7,409	41,881
8,701	...	...	...	...	...	780	416	1,166	6,867	...	1,106	1,106	7,973
20,312	...	191	...	...	100	221	624	1,166	21,468	...	3,596	3,596	25,064
52,189	...	...	...	...	...	...	108	108	52,297	524	10,498	20,022	72,319
2,73,015	...	191	...	...	300	5,046	7,872	14,392	2,87,407	2,553	45,011	47,564	3,24,981
20,730	...	...	...	...	...	1,553	26,034	27,587	48,417	697	6,356	7,053	55,470
38,396	...	...	...	...	1,502	110	1,675	700	3,987	1,057	13,164	14,221	56,596
19,825	...	49	...	...	...	1,050	1,461	2,490	20,313	20	4,625	4,645	24,990
7,297	...	153	...	...	...	...	21	176	7,473	15	532	547	8,041
62,512	...	204	...	...	1,502	110	2,646	2,191	7,643	1,122	15,242	16,364	88,876
98,444	39	...	...	...	...	6,451	1,098	7,549	1,04,026	566	1,69,086	1,70,521	2,74,547
13,626	...	...	...	...	...	320	980	1,300	15,426	...	1,013	1,013	16,439
13,309	...	...	...	...	...	...	1,419	1,419	14,728	649	2,150	2,808	17,536
6,911	...	...	...	...	...	500	...	500	7,411	824	1,692	3,516	9,927
4,491	...	...	...	...	...	...	143	143	4,634	281	1,048	1,329	6,063
4,020	...	...	...	...	...	460	...	460	4,480	...	1,663	1,663	6,143
8,885	...	...	...	...	540	168	1,127	1,885	7,720	91	180	271	7,991
1,44,886	39	...	...	...	540	8,299	4,761	13,739	1,68,426	2,514	1,78,251	1,80,765	3,29,190
88,717	...	...	...	...	11,103	...	2,703	246	18,051	1,02,764	2,029	2,266	5,194
81,977	6,666	...	...	...	1,371	...	2,420	3,225	8,091	90,968	232	5,387	6,619
26,391	...	...	...	...	80	...	350	...	5,200	31,691	1,222	5,980	7,203
98,144	...	...	...	...	...	...	841	123	674	99,814	...	40,110	40,110
30,643	...	...	...	...	80	...	2,476	1,613	5,538	26,181	354	3,852	2,436
83,173	...	...	...	...	...	160	2,946	4,096	87,269	...	...	...	...
16,232	...	...	...	...	80	...	460	702	1,182	17,414	5,399	1,099	9,491
11,515	...	...	...	...	80	...	...	89	139	11,654	...	14,225	14,225
11,210	...	...	...	...	...	75	...	75	11,285	...	6,380	6,380	17,665
8,604	...	...	...	...	80	...	42	15	107	8,711	...	956	9,667
10,842	74	...	...	...	...	945	...	1,019	11,861	...	1,716	1,716	12,577
4,38,448	8,739	...	...	...	12,674	330	12,461	10,065	42,172	4,80,620	12,029	80,850	92,879
10,08,287	...	1,00,000	...	...	1,22,408	...	12,202	63,148	8,14,768	13,21,045	25,924	1,49,849	1,75,773
88,873	...	...	...	...	400	...	849	979	2,214	48,787	2,125	8,789	5,924
10,52,880	...	1,00,000	...	...	1,22,408	...	20,044	64,120	2,16,972	13,69,832	28,039	1,53,639	1,91,697
19,92,261	8,776	1,00,395	...	...	1,48,607	640	32,249	1,15,046	4,22,615	24,14,866	57,884	4,82,918	5,40,832
3,56,138	18,312	301	...	...	2,972	...	9,204	1,769	27,498	3,82,094	10,356	92,802	1,03,158
1,73,443	...	...	...	...	2,738	100	2,521	12,757	18,116	1,01,559	6,176	95,438	1,01,614
71,454	910	...	...	...	1,906	...	3,420	1,502	7,657	79,111	1,989	7,977	8,966
23,070	...	...	...	...	...	...	529	527	1,056	24,136	209	2,637	3,046
49,838	...	...	...	...	1,730	80	1,658	200	2,448	52,146	1,274	7,474	8,750
42,968	...	...	...	...	1,596	...	609	179	2,384	45,353	506	3,656	4,162
1,38,664	26,509	...	...	...	461	...	1,000	...	26,970	1,65,634	16,344	41,408	87,262
13,138	...	...	...	...	...	...	1,888	557	2,445	15,580	174	1,070	1,244
8,890	...	...	...	...	788	...	...	40	428	9,719	...	2,212	2,212
6,311	...	...	...	...	...	...	...	122	132	6,443	...	1,320	1,320
23,635	5,000	...	...	...	...	79	1,380	6,659	20,294	2,226	29,203	42,154	72,424
6,304	...	...	...	...	...	77	142	219	6,523	...	1,245	1,245	6,768
8,008	...	...	...	...	...	780	4	784	8,789	...	675	675	9,464
11,417	1,000	...	...	...	...	60	...	1,050	12,467	180	982	1,162	13,629
14,242	...	...	...	...	...	973	392	1,365	15,607	325	1,432	2,157	17,764
54,863	6,000	...	...	...	4,990	80	2,129	14,149	69,132	266	39,224	39,620	1,08,752
15,827	3,131	...	...	...	...	170	299	3,900	19,727	...	3,428	3,428	23,155
17,948	6,000	...	...	...	1,431	...	60	416	7,907	25,855	...	6,027	6,027
11,227	...	...	...	...	781	...	...	731	11,958	...	2,022	2,022	13,980
40,239	...	...	...	...	221	...	6,456	627	6,304	46,543	174	5,401	5,575
8,948	...	...	...	...	...	472	...	473	9,416	...	1,234	1,234	10,650
2,485	...	...	...	...	...	300	...	300	3,085	...	2,408	2,408	5,493
65,242	329	...	...	...	2,840	...	2,225	...	6,944	70,926	60	20,272	20,332
4,834	...	...	...	...	...	300	...	300	5,134	...	4,115	4,115	9,249
12,425	...	...	...	...	287	...	1,142	254	1,396	14,108	...	2,665	2,665
5,101	...	...	...	...	...	...	...	82	5,183	...	8	8	5,191
3,973	...	...	...	...	...	170	...	170	4,143	...	1,923	1,923	6,066
45,789	...	...	...	...	1,238	...	...	231	1,469	48,933	1,166	15,455	16,621
12,28,481	61,400	201	...	...	26,462	200	38,124	24,989	1,44,688	12,89,677	40,400	2,96,701	4,39,101

was paid to the new Bhadrabar Municipality, and Rs. 12,983 to the Champdany Municipality. These are shown in column 63 of Form II. above remarks.

FORM NO. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.		Serial number of Municipality.	Name of Municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGE.							PUBLIC SAFETY.						PUBLIC			
				General Administration (Office Establishment, Imp. on Honorary Magistrate's establishment, etc.)	Collection of taxes including bonded warehouses (establishment purchase of account books and paper, money taxes, repairs to outposts, etc.)	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than octroi).	Pensions and gratuities.	Annuities.	Total.	Fire (establishment, purchase of fire-engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.	Drainage.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
PRESIDENCY DIVISION—contd.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Nadia	58	Krishnakur ...	1,592	1,820	...	...	...	...	...	3,412	...	2,367	...	10	2,577	...	1,041	...	539
	59	Santipur ...	1,831	2,305	...	...	...	...	...	4,136	...	3,598	...	...	3,598	...	609	729	2,331
	60	Ranaghat ...	805	780	...	...	...	...	...	1,585	...	1,000	...	...	1,000	...	291	1,884	788
	61	Nabadwip ...	884	1,038	...	60	18	...	...	1,960	...	867	...	...	867	...	14	170	914
	62	Kanaila ...	765	803	...	...	...	...	...	1,568	...	1,487	...	1	1,438	...	174	888	51
	63	Kumarkhali...	271	400	...	...	...	...	...	680	...	320	...	...	320	...	46	...	...
	64	Meherpur ...	300	641	...	...	...	...	...	1,040	...	251	...	...	251	...	223	...	...
	65	Birampur ...	376	262	...	...	...	...	...	638	...	37	...	...	37	...	67	...	224
66	Chakdaha ...	376	475	...	...	...	...	...	750	...	156	...	...	156	...	109	...	170	
Total ...			6,078	8,634	...	60	24	...	...	15,596	...	10,023	...	11	10,044	...	2,560	2,995	6,227
Murshidabad.	67	Berhampore...	3,000	4,541	...	...	34	...	...	7,541	...	4,105	...	18	4,294	23,158	26,892	1,606	4,847
	68	Murshidabad ...	741	1,034	...	...	...	...	...	1,769	...	1,701	...	4	1,772	...	1,227	198	1,737
	69	Ashokganj ...	840	1,397	39	938	...	...	...	2,234	...	1,662	...	...	1,662	...	947	...	997
	70	Jangipur ...	423	771	14	...	17	...	...	1,225	...	857	...	...	857	...	503	110	468
	71	Kandi ...	457	418	...	...	...	...	...	875	...	1,167	...	...	1,167	...	26	...	153
	72	Jhullian ...	373	466	...	...	...	...	...	779	...	77	...	...	77	...	816	...	873
	Total ...			6,448	9,567	64	288	51	14,566	69	9,649	...	17	9,735	28,158	30,413	1,916	9,071
Jessore	73	Jessore ...	1,008	1,047	...	...	1	...	...	2,146	...	381	...	24	410	1,963	5,913	340	3,441
	74	Katchandpur ...	589	426	...	...	2	...	...	968	...	703	...	6	709	...	341	4	87
	75	Mahespur ...	361	197	...	...	...	...	...	548	...	319	...	...	319	...	59	...	32
	Total ...			1,958	1,669	3	2,662	...	1,397	...	34	1,431	1,963	5,906	349	2,560
Khulna	76	Khulna ...	1,227	804	...	...	...	...	...	2,031	235	989	...	5	1,229	1,782	3,013	2,960	2,266
	77	Satchitra ...	694	636	...	...	...	...	...	1,330	...	541	...	...	541	34,256	52	...	297
	78	Debbatia ...	363	174	...	80	...	...	...	537	...	...	...	...	...	...	1	37	50
	Total ...			2,244	1,613	...	80	3,727	235	1,570	...	5	1,810	36,158	3,066	2,997	2,572
Divisional Total				66,882	73,045	54	3,024	16,050	60	...	1,57,120	45,022	1,14,316	...	244	1,59,594	62,270	1,63,943	48,945	69,637
DACCA DIVISION.																				
Dacca	79	Dacca ...	9,665	9,026	...	1,448	14	...	...	20,067	...	21,431	...	107	21,629	17,261	44,132	...	16,824
	80	Narayanganj ...	3,732	3,772	...	...	...	...	...	6,405	...	5,178	...	13	5,186	1,000	14,793	183	2,036
	Total ...			13,400	11,795	...	1,343	18	26,562	...	26,604	...	120	26,814	18,261	58,925	183	17,383
Mymensingh.	81	Mymensingh ...	2,162	3,808	...	...	...	...	...	5,465	...	4,380	...	1	4,387	10,972	14,319	300	4,078
	82	Mukttagacha ...	688	949	...	...	...	...	...	1,637	...	1,049	...	19	1,068	...	183	...	247
	83	Jamulpur ...	1,040	1,246	...	...	145	...	...	2,471	...	1,161	...	8	1,169	...	429	...	510
	84	Shajapur ...	749	1,008	...	...	...	...	...	1,757	...	639	...	11	650	...	112	...	341
	85	Kishoreganj ...	609	6757	...	...	...	...	...	1,366	...	596	...	6	602	...	317	14	312
	86	Islampur ...	377	485	...	...	...	...	...	862	...	567	...	...	567	...	460	...	...
	87	Netrokona ...	642	489	...	...	...	...	...	1,081	...	704	...	7	705	...	1,100	...	181
	88	Tangail ...	661	631	483	...	...	...	...	1,617	...	1,314	...	1	1,315	...	3,484	9,255	319
Total ...			6,890	8,856	483	...	145	...	...	16,286	...	10,510	...	53	10,663	10,972	20,605	9,569	8,884
Faridpur.	89	Faridpur ...	1,181	1,498	...	...	6	...	...	2,684	15	2,883	...	7	2,904	1,197	1,670	...	345
	90	Madaripur ...	708	1,112	...	...	...	...	...	1,818	...	2,070	...	1	2,071	1,060	...	412	...
	Total ...			1,889	2,611	6	4,502	15	5,032	...	8	5,079	2,257	1,670	412	345
Dakerganj.	91	Daripa ...	1,375	2,900	...	...	36	...	...	5,611	...	4,049	...	4	4,053	4,984	11,216	300	765
	92	Nalchity ...	364	359	...	...	...	...	...	617	...	585	...	3	588	...	4	...	18
	93	Jhokkhati ...	514	421	217	...	...	...	...	1,462	380	1,366	...	4	1,369	...	146	...	594
	94	Perojpur ...	399	438	...	...	...	...	...	1,257	...	1,109	...	1	1,110	...	384	...	100
	95	Patunkhali ...	380	488	...	...	...	...	...	738	...	743	...	7	760	...	2,166	...	689
	Total ...			3,440	3,976	217	...	36	7,665	380	7,652	...	19	8,161	4,984	14,015	500	2,916
Divisional Total				29,548	27,240	680	1,343	204	...	55,005	395	50,018	...	290	50,603	26,624	95,215	10,364	25,833	

in the Bengal Presidency during the year ending 31st March 1918—contd.

HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering) salaries.	Charges on account of Health Officers and Sanitary Inspectors.	Hemples and dispensaries.	Plague charges.	Vaccination.	Other sanitary requirements.	Markets and slaughter houses.	Ponds.	Dak Bungalows and ferries.	Arboreal, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	Public Works.				Total.
												Establishment.	Buildings.	Roads.	Stores.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
20,513	2,944	5,334	...	148	53	...	...	...	1,118	...	5	4,330	...	5,548	...	41,423
16,781	1,434	2,088	...	179	44	...	...	...	96	...	...	741	...	7,830	20	33,176
7,566	474	1,300	...	86	45	...	...	...	13	...	...	494	...	2,477	4	16,387
10,707	340	1,896	...	60	24	...	...	...	...	...	34	774	...	1,745	45	17,760
6,310	383	849	...	60	24	...	...	...	223	...	48	338	...	2,076	9	12,104
2,408	...	1,043	...	54	3	...	...	...	9	...	24	339	...	890	4	4,905
411	...	2,061	...	26	...	...	...	...	7	...	24	...	...	994	...	3,766
296	...	898	...	26	...	140	...	...	80	...	26	...	...	237	...	3,084
290	...	1,464	...	20	...	...	4	...	90	...	26	...	...	974	4	3,337
64,381	6,906	16,822	...	660	300	140	68	...	1,618	...	107	6,954	683	24,813	105	1,36,143
28,686	2,543	4,000	...	301	316	5	4	...	34	60	2	813	...	15,960	297	1,09,326
9,056	600	2,367	...	124	269	156	10	...	...	...	...	365	196	2,962	20	19,811
6,812	598	2,598	...	128	273	...	23	...	...	...	...	1,607	4,080	1,829	...	22,938
4,541	...	2,616	...	125	99	...	6	...	...	...	...	399	34	2,041	6	10,208
2,127	...	...	...	128	23	...	16	...	188	...	...	418	202	1,980	...	6,280
431	...	600	...	104	...	...	18	...	...	...	...	212	26	910	9	4,171
64,684	2,726	12,176	...	990	999	161	77	...	322	60	103	4,314	4,583	25,586	442	1,73,545
11,762	753	1,616	...	90	187	...	14	...	...	...	...	1,187	22	3,213	...	38,972
2,689	...	2,648	...	72	26	...	...	...	...	...	...	355	873	483	...	7,706
324	...	910	...	20	...	...	...	...	...	...	...	122	20	217	...	1,747
14,775	753	5,174	...	192	183	...	14	...	...	...	...	1,644	1,045	3,913	...	38,424
9,224	700	1,880	...	61	61	...	...	...	197	120	...	625	138	6,728	...	20,516
2,622	300	950	...	66	27	...	...	...	14	...	...	...	160	2,755	...	41,589
48	...	96	...	21	...	...	6	...	...	...	...	...	488	15	...	779
11,824	1,000	2,896	...	146	76	...	6	...	911	120	50	525	765	9,496	...	71,994
6,19,226	40,843	67,924	1,112	7,888	9,671	1,223	882	...	2,408	619	2,107	20,321	29,686	2,24,076	2,909	12,06,180
1,47,872	1,880	11,120	...	1,044	502	2,240	...	...	455	1,294	227	9,883	1,643	52,796	112	2,12,882
28,079	2,010	2,300	...	295	...	526	...	...	129	874	60	912	116	12,026	207	77,605
1,65,991	7,860	14,420	...	1,529	502	2,878	...	...	604	2,078	227	10,295	1,761	66,824	819	2,89,969
26,006	2,576	5,224	...	207	1,425	296	176	...	...	230	137	723	196	11,461	48	76,944
5,460	...	52	...	73	2	...	24	...	...	...	...	245	124	2,373	10	8,892
6,307	604	1,250	...	47	69	...	...	...	17	...	...	643	256	5,113	22	16,270
5,309	740	1,800	...	91	28	...	...	...	5	...	...	713	7	1,842	10	11,042
2,229	488	796	...	89	13	24	6	...	...	...	...	30	268	803	16	6,851
1,272	...	540	...	72	118	...	...	...	27	...	...	196	...	1,142	...	3,812
6,698	682	480	...	80	1	...	80	...	...	...	...	...	...	2,164	...	11,454
4,680	490	1,200	...	102	129	...	...	...	...	...	...	482	...	1,261	...	22,167
60,261	5,881	11,181	...	601	1,825	283	264	...	112	254	243	2,046	925	26,599	103	1,86,592
14,200	655	2,702	492	87	170	...	...	...	25	...	...	268	26	2,077	...	24,006
6,922	484	2,200	...	79	...	91	...	...	...	...	...	171	118	7,999	...	10,579
21,122	1,119	4,002	492	166	170	91	...	...	25	...	144	637	144	10,069	...	43,676
22,075	680	2,600	...	166	82	...	...	...	...	60	60	786	643	18,167	3	57,268
551	...	940	...	62	44	...	...	...	4	...	...	...	...	550	...	3,248
2,724	295	1,750	...	96	0	...	...	...	72	144	24	...	...	3,417	...	10,855
2,114	185	1,000	...	142	13	331	...	...	...	24	...	...	...	2,494	...	6,789
248	...	800	...	161	5	...	...	...	...	25	24	264	...	974	...	6,099
28,782	1,220	6,980	...	697	184	221	3	...	77	283	108	1,220	642	20,502	5	82,389
1,96,096	12,790	37,402	492	2,012	2,661	4,561	267	20	786	2,866	782	10,108	2,482	1,22,084	427	9,74,624

FORM NO. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	PUBLIC INSTRUCTION.				MISCELLANEOUS.										Total.	Total.
			Schoole and colleges.	Contributions.	Liberation monies, managers, etc.	Total.	Contributions for general purposes.	Interest on Loans.		Actual cost of work done for private individuals.	Other items (to be specified in detail in so many columns as may be necessary)						Total.	Total.
								Interest due on account of previous year.	Interest due on account of current year.		Printing charges.	Law charges.	Providence fund.	Miscellaneous.	Burial and burial ground charges.	Election charges.		
			38	39	40	41	42	43	44	45	46	47(a)	47(b)	47(c)	47(d)	47(e)	48	49
PRESIDENTY DIVISION—contd.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Medinipur	55	Krishnagar ...	1,304	...	48	1,352	...	...	...	10	693	187	180	534	337	...	1,830	1,830
	56	Bardhaman ...	5,991	1,718	110	7,819	178	...	...	...	449	832	182	1,106	...	...	9,538	9,538
	57	Nasirabad ...	...	793	34	767	...	...	...	...	...	...	...	...	...	...	435	1,410
	58	Nasirabad ...	...	1,303	78	1,381	48	...	...	...	...	...	...	...	...	...	498	498
	59	Kushtia ...	100	602	...	602	...	...	...	...	...	...	...	...	...	...	608	1,033
	60	Kumarkhali ...	...	233	34	267	19	...	...	...	...	...	...	...	...	...	314	314
	61	Mohorpur ...	...	551	...	551	...	...	...	...	...	...	...	...	...	...	340	340
	62	Hirapur ...	...	184	...	184	...	...	...	...	...	...	...	...	...	...	1,335	1,335
Total			7,395	3,811	284	11,490	233	...	...	...	493	922	1,614	665	3,716	573	9,996	9,996
Murshidabad.	67	Berhampore ...	...	1,305	...	1,305	...	...	...	...	182	963	335	193	344	361	2,096	2,378
	68	Murshidabad ...	...	906	...	906	...	...	...	...	...	...	...	...	...	...	534	534
	69	Asimganj ...	...	757	...	757	...	...	...	...	...	...	...	...	...	...	893	893
	70	Jangipar ...	...	793	...	793	...	...	...	...	...	...	...	...	...	...	482	482
	71	Kandi ...	...	920	...	920	...	...	...	...	...	...	...	...	...	...	321	321
	72	Dhulian ...	...	295	...	295	...	...	...	...	...	...	...	...	...	...	211	211
Total			...	4,990	...	4,990	...	...	...	...	182	1,884	994	689	632	443	4,417	4,899
Jessore	73	Jessore ...	183	926	300	1,374	35	...	2,611	...	78	338	59	124	414	36	3,71	3,840
	74	Kotechandpur ...	208	720	...	928	...	...	...	...	...	...	...	...	...	...	512	512
	75	Mohorpur ...	...	280	...	280	...	...	...	...	...	...	...	...	...	...	171	171
Total			391	2,046	300	2,697	35	...	2,617	...	101	345	223	183	478	136	1,854	4,322
Khulna	76	Khulna ...	...	1,112	11	1,123	...	...	333	...	...	...	...	...	...	...	2,314	2,347
	77	Barkhina ...	...	364	...	364	...	...	...	...	...	...	...	...	...	...	256	256
	78	Debbhatta ...	...	190	...	190	...	...	...	...	...	...	...	...	...	...	160	160
Total			...	1,666	11	1,687	...	...	333	...	...	...	...	...	...	...	2,399	2,393
Divisional Total			12,333	48,723	949	62,015	810	...	16,865	...	7,330	18,148	10,157	4,815	9,310	10,536	38,093	31,787
Dacca DIVISION.																		
Dacca	79	Dacca ...	...	11,234	...	11,234	840	...	10,934	...	8,139	1,094	3,776	1,074	13,867	...	17,801	26,184
	80	Narayanganj ...	...	3,463	...	3,463	...	...	4,611	...	...	481	119	284	2,908	...	8,860	13,471
Total			...	14,697	...	14,697	840	...	14,945	...	8,139	1,575	3,995	1,428	16,775	...	26,661	39,655
Mymensingh.	81	Mymensingh ...	...	1,993	...	1,993	...	...	699	...	368	693	89	390	1,432	...	2,494	2,391
	82	Mustafagacha ...	...	414	...	414	...	...	...	...	...	...	...	...	...	...	377	377
	83	Jamshilpur ...	...	692	34	726	...	...	...	...	1,013	346	87	54	305	...	829	1,223
	84	Bhaurpur ...	...	636	...	636	...	...	...	...	...	...	...	...	...	...	639	639
	85	Kishoreganj ...	...	416	...	416	304	...	...	...	640	33	173	47	80	...	309	962
	86	Dajipur ...	...	364	...	364	...	...	...	...	...	...	...	...	...	...	305	305
	87	Netrokona ...	...	468	...	468	...	...	...	...	...	...	...	...	...	...	366	366
	88	Tangail ...	...	1,105	120	1,225	...	...	373	...	...	...	...	...	...	...	376	843
Total			...	6,083	144	6,327	304	...	1,079	...	3,023	1,766	484	653	2,619	...	8,524	9,681
Faridpur	89	Faridpur ...	...	1,036	...	1,036	...	...	...	...	...	...	...	...	...	...	1,371	1,371
	90	Maddhapur ...	800	999	60	1,859	...	...	...	...	444	612	13	129	596	...	2,703	2,703
Total			800	2,035	60	2,895	...	...	...	...	444	929	327	215	2,592	...	2,774	4,074
Saharanpur	91	Bartol ...	...	1,420	24	1,444	...	...	1,564	...	394	364	367	394	1,408	...	1,968	3,816
	92	Nachity ...	...	138	...	138	...	...	...	...	...	...	...	...	...	...	263	332
	93	Jhalakati ...	...	636	180	816	...	...	...	...	...	...	...	...	...	...	980	980
	94	Perapuri ...	...	34	244	278	...	...	...	...	...	...	...	...	...	...	1,026	1,026
	95	Patuakhali ...	...	340	276	616	...	...	...	...	...	...	...	...	...	...	186	786
Total			590	2,568	48	3,106	...	...	1,564	...	394	861	429	428	2,618	...	4,338	6,196
Divisional Total			1,690	18,385	232	27,297	744	...	17,486	...	10,899	5,131	4,037	2,734	28,593	...	40,496	68,678

in the Bengal Presidency during the year ending 31st March 1917-18—contd.

Total expenditure.	EXTRAORDINARY AND DEST.								BALANCE.					
	Investment.		Payment to sinking fund.	Repayments of loans.	Advances.		Deposits.	Total.	Total disbursement.	Deposits.	Actual balance.	Total.	Grand total.	
	In securities (other than sinking funds).	In Savings Bank.			Permanent.	Other.								
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
50,394	1,503	...	1,503	51,597	...	2,208	2,208	54,105	
51,441	130	2,006	339	2,994	54,435	...	5,668	5,668	60,103	
21,120	663	...	945	...	1,963	23,094	327	14,710	14,710	38,031	
22,376	1,443	119	1,562	23,240	183	1,690	1,773	23,713	
18,746	377	...	1,375	303	1,666	18,701	324	8,082	8,357	27,058	
6,606	49	49	6,746	...	1,774	1,774	8,519	
3,928	1,131	...	1,131	7,049	...	2,476	2,476	9,525	
4,218	768	...	768	4,986	...	1,196	1,196	6,182	
4,881	604	...	604	5,493	168	233	291	5,876	
1,53,511	1,029	135	9,908	1,552	12,521	1,96,332	902	37,908	38,810	2,35,142	
1,24,903	20,620	1,073	21,693	1,46,596	1,796	7,376	8,678	1,55,269	
24,792	50	260	...	310	25,102	...	2,249	2,249	27,351	
28,484	315	...	315	28,799	...	2,462	2,462	31,261	
14,247	1,322	1,322	15,469	1,169	1,840	3,039	14,498	
9,581	900	...	900	9,781	...	4,617	4,617	14,398	
5,523	60	311	361	5,794	...	2,221	2,221	8,015	
2,07,540	50	21,448	2,806	24,001	2,31,841	2,434	21,777	24,211	2,56,052	
36,397	2,328	...	1,500	1,143	2,643	42,377	304	18	319	42,396	
10,853	768	230	1,007	11,860	...	1,911	1,911	13,771	
2,184	197	...	606	...	722	2,916	...	1,449	1,449	6,365	
50,434	2,368	...	2,973	1,391	7,619	58,033	304	2,375	3,679	61,732	
36,546	617	...	...	1,706	2,323	39,869	120	7,739	7,859	46,724	
43,918	31	323	354	44,271	1,808	16,377	18,185	62,456	
1,086	168	168	1,254	...	366	366	1,620	
82,150	617	...	31	2,104	2,721	84,871	1,728	24,852	26,580	1,11,452	
17,63,426	61,400	801	...	29,473	385	67,278	23,521	1,91,369	19,34,696	45,918	4,86,643	5,32,561	24,47,256	
4,01,992	17,801	180	42,674	11,061	61,716	4,63,714	16,442	2,09,245	2,25,685	7,09,399	
1,06,220	6,184	...	1,868	1,350	10,902	1,17,122	7,703	7,716	18,490	1,35,612	
5,08,218	22,985	180	44,042	19,411	92,618	6,00,836	24,147	2,16,958	2,41,106	8,41,941	
94,220	1,280	...	1,495	...	2,715	96,935	9,737	82,198	92,615	1,89,550	
12,592	774	390	1,164	13,756	382	866	947	14,703	
21,561	640	1,159	1,799	23,359	723	4,192	4,915	28,144	
14,617	455	23	478	15,093	...	344	344	15,437	
10,390	249	249	10,642	82	612	694	11,336	
5,802	6,403	...	282	282	6,684	
14,094	300	1,179	1,479	15,473	670	1,878	2,548	18,021	
27,187	363	...	325	175	538	28,060	961	7,730	8,691	36,751	
2,00,482	1,612	...	2,789	2,173	5,564	2,09,008	12,535	99,739	1,11,274	3,20,282	
31,941	180	...	80	183	443	32,384	921	3,647	4,568	36,952	
28,630	29,630	...	1,768	1,768	31,398	
60,671	780	...	80	183	443	61,014	921	5,435	6,356	67,370	
70,331	1,946	...	27	3,739	5,702	76,033	1,171	2,022	3,193	79,226	
3,543	11	11	3,554	...	1,306	1,306	4,860	
15,693	140	608	748	16,499	...	3,186	3,186	19,684	
10,773	10,773	...	4,119	4,119	14,892	
7,380	7,380	...	1,820	1,820	9,200	
1,07,929	1,946	...	167	4,406	6,519	1,14,448	1,171	12,469	13,640	1,28,089	
8,77,181	29,734	180	60,048	20,173	1,08,125	9,86,306	38,774	3,38,674	3,77,448	13,63,754	

FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	GENERAL ADMINISTRATION AND COLLECTION CHARGE.									PUBLIC SAFETY.					PUBLIC			
			General Administration (Office Establishment, Inspection, Honorary Magistrate's Establishment, etc.)	Collection of taxes (including Boated Warchouses (establishment, purchase of account books and paper, money boxes, repairs to outposts, etc.))	Collection of tolls on roads and ferries.	Survey of land.	Refunds (other than out-of).	Pensions and gratuities.	Amenities.	Total.	Fire (establishment, purchase of fire engines, buckets, repairs, etc.).	Lighting (establishment, purchase of lamps, oil, repairs, etc.).	Police (establishment, purchase of clothing, lanterns, etc., repairs to outposts).	Rewards for destruction of wild animals and snakes.	Total.	Water-supply.		Drainage.		
																Capital outlay.	Establishment, repairs, etc.	Capital outlay.	Establishment, repairs, etc.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
CHITTAGONG DIVISION.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Chittagong.	96	Chittagong ...	2,124	2,420	293	672	947	...	...	10,325	...	4,595	...	19	4,614	30,632	20,503	2,066	2,667
	97	Cor's Bazar	296	463	...	...	...	...	...	759	...	468	...	4	463	...	124	...	133
	Total ...		2,420	2,883	293	672	947	...	...	11,084	...	5,063	...	23	5,078	30,632	20,627	2,066	2,800
Tippura	98	Coodilla ...	1,109	1,081	...	629	101	...	...	3,690	...	3,086	...	44	3,130	...	882	...	1,589
	99	Brahmanbaria	590	840	...	1	...	...	...	1,407	...	811	...	3	814	...	751	...	826
	100	Chandpur ...	1,715	876	...	128	...	...	...	3,682	...	3,709	...	20	3,729	...	5,075	...	1,886
Total ...		3,417	2,817	...	688	101	36	...	...	7,639	...	6,696	...	76	6,772	...	6,706	...	2,001
Noakhali			863	717	...	...	...	...	...	1,669	...	1,236	...	20	1,256	...	2,479	...	721
Divisional Total ...		7,731	10,647	293	1,346	348	36	...	...	20,422	...	18,985	...	119	19,104	30,632	30,814	3,066	4,721
RAJSHAHI DIVISION.																				
Rajshahi	102	Rampur-Bostia	1,845	4,586	...	...	...	...	...	6,360	...	3,858	...	42	3,900	...	94	1,845	2,828
	103	Natol	848	1,009	...	...	...	...	...	1,857	...	1,719	...	26	1,745	55,897	239	...	473
	Total ...		2,693	5,595	8,217	...	5,577	...	68	5,645	55,897	433	1,845	3,301
Dinajpur			1,896	2,801	...	186	...	...	...	4,685	...	3,648	...	43	3,691	...	85	819	214
Jalpaiguri			1,458	1,481	...	...	...	...	...	2,910	...	2,527	...	64	2,591	...	42	...	533
Raipur			1,392	1,643	...	224	72	...	...	3,230	1	2,782	...	...	2,784	...	2,176	...	2,847
Bogra	105	Bogra	2,144	1,889	...	...	...	...	...	3,635	...	3,652	...	1	3,653	...	326	...	1,183
	106	Sherpur	540	782	...	...	...	...	...	1,342	...	942	...	4	947	...	199	...	100
	Total ...		2,700	2,671	4,977	...	3,595	...	5	3,600	...	525	...	1,283
Pabna	109	Pabna	962	2,222	...	...	...	...	...	3,804	...	2,457	...	...	2,457	...	1,766	...	499
	110	Sorajganj	1,121	1,259	...	...	...	...	...	2,400	...	1,172	...	4	1,176	...	1,166	...	61
	Total ...		2,103	3,481	6,204	...	3,629	...	4	3,633	...	2,932	...	560
Maidan	111	English Bazar	1,100	968	...	...	...	...	...	2,068	...	1,411	...	40	1,451	3,408	249	26	2,033
	112	Old Maidan	337	380	...	...	...	...	...	747	...	641	...	7	648	...	722	...	47
	113	Nawabganj	621	987	...	...	...	...	...	1,608	...	867	...	20	886	...	12	...	...
Total ...		2,117	2,303	...	...	...	...	...	...	4,423	...	2,719	...	76	2,795	3,408	1,003	26	2,076
Darsaiding	114	Darsaiding	21,402	9,929	...	1,986	826	...	...	32,609	2,555	28,185	...	102	28,287	7,171	6,069	3,898	1,500
	115	Kurigram	1,502	1,460	...	...	...	...	...	2,971	...	3,045	...	...	3,045	5,113	2,961	7,094	819
	Total ...		22,904	11,389	...	1,986	827	35,580	2,555	31,270	...	102	31,332	12,284	9,030	10,917	2,319
Divisional Total ...		37,648	31,324	...	2,270	909	...	...	...	71,801	2,559	67,027	...	384	69,970	70,776	17,291	13,277	12,910
GRAND TOTAL ...		2,01,806	2,82,027	1,006	24,778	22,224	1,241	...	...	4,84,181	77,729	4,21,275	...	1,722	4,00,829	3,03,676	1,44,523	1,10,825	1,62,778
Ditto FOR 1916-17 ...		1,67,969	2,20,144	335	27,380	1,30,800	1,225	...	...	3,87,858	80,177	4,28,615	...	2,008	3,17,801	2,53,380	1,49,386	1,64,037	1,64,910

in the Bengal Presidency during the year ending 31st March 1918—contd.

HEALTH AND CONVENIENCE.

Conservancy (including road cleaning and watering latrines).	Charges on account of Health Officers and Sanitary Inspectors.	Hospitals and dispensaries.	Plague charges.	Vaccination.	Other sanitary requirements.	Machines and slaughter-houses.	Funds.	Dak Bungalows and serais.	Arboretums, public gardens and experimental cultivation.	Veterinary charges.	Registration of births and deaths.	PUBLIC WORKS.				Total.
												Establishment.	Buildings.	Roads.	Storm.	
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
33,876 1,803	3,543 ...	3,000 435	...	189 83	180 ...	692 375	133 ...	...	437 ...	...	307 ...	4,145 732	480 ...	31,334 916	1 ...	1,33,670 4,690
33,678	3,543	3,435	...	266	180	1,067	135	...	437	...	307	4,647	480	32,180	1	1,38,190
16,973 6,143 14,066	915 890 645	2,418 1,500 2,771	...	134 165 144	5 44 ...	181 ...	11 91 ...	...	...	...	...	962 419 647	140 59 129	7,981 3,099 22,814	1 ...	31,643 18,546 47,390
27,190	1,951	6,689	...	423	49	141	32	...	10	...	144	2,018	228	25,894	190	94,779
6,591	880	1,500	...	108	245	...	...	...	...	228	...	189	20	1,345	...	14,164
79,449	6,344	11,624	...	807	447	1,918	167	...	447	228	481	7,074	525	69,869	191	2,47,124
21,026 6,930	2,141 676	7,520 1,442	...	168 133	738 ...	339 ...	244 ...	...	187 ...	...	...	844 498	978 ...	11,383 2,903	24 ...	51,065 69,016
27,955	2,816	8,948	...	310	738	335	244	...	187	...	24	1,345	978	14,366	25	1,30,078
22,612	1,929	6,393	...	168	279	18	89	...	245	228	...	790	316	12,579	28	66,119
19,085	808	2,832	...	171	...	208	3	...	...	...	...	916	11,840	6,149	...	36,042
19,628	791	2,801	...	284	222	...	30	...	207	60	...	522	476	7,162	370	38,456
12,900 2,819	394 ...	2,529 1,580	...	142 83	5 4	...	1 ...	...	460 ...	36 ...	60 ...	678 204	45 27	2,608 1,448	...	31,400 7,286
16,519	294	4,109	...	301	13	...	1	...	460	36	60	962	82	4,146	7	38,746
10,186 7,082	610 545	2,166 2,640	...	130 176	106 60	37 8	...	...	...	...	120 ...	600 410	307 1,682	2,785 6,842	49 167	19,380 21,327
17,379	1,145	5,806	...	296	106	80	...	...	229	...	120	1,010	2,160	8,807	215	60,607
5,999 1,031 2,780	612 ...	2,782 555 1,400	...	180 34 146	...	77 19 10	...	...	...	...	...	325 ...	...	1,308 1,189 1,603	3 ...	20,623 2,595 6,847
12,70	833	6,736	...	260	35	77	174	...	...	...	48	909	19	4,700	2	31,275
44,316 9,166	...	16,182 3,493	...	463 189	...	4,318 486	...	...	564 180	...	60 75	10,455 120	94,707 650	19,591 1,443	19 180	2,16,390 22,061
63,341	...	19,668	...	602	322	4,804	...	...	624	...	125	10,676	98,257	21,034	341	2,51,660
1,87,315	2,718	66,997	...	2,388	1,076	5,635	581	...	2,062	211	237	25,276	1,10,846	78,928	989	6,91,796
16,28,366	1,01,231	2,90,373	4,732	30,098	22,401	22,908	2,904	75	6,620	7,720	10,061	1,42,601	1,52,256	6,62,167	6,179	41,12,413
16,66,419	67,112	2,26,180	2,982	19,479	21,675	60,371	2,169	69	7,889	9,383	5,082	1,22,119	92,499	6,20,949	2,972	29,76,699

FORM No. III.—Statement showing the expenditure of the Municipalities

NAME OF DISTRICT.	Serial number of Municipality.	Name of Municipality.	PUBLIC INSTRUCTION.					CONTRIBUTIONS.	MISCELLANEOUS.												
			Schools and colleges.	Contributions.	Libraries, museums, managers, etc.	Total.	Per general purposes.		Interest Loans.		Discount.	Actual cost of work done for private individuals.	Printing charges.	Other items (to be specified in detail in as many columns as may be necessary).							Total.
									Interest due on account of previous year.	Interest due on account of current year.				Law charges.	Provident fund.	Miscellaneous.	Burdens and charges.	Election charges.	Total.		
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
CHITTAGONG DIVISION.																					
Chittagong.	96	Chittagong	18,483	8,080	940	20,763	860	...	...	8,880	...	70	117	2,018	821	2,489	311	...	5,766
	97	Ora's Bazar	...	889	940	792	...	...	...	...	...	...	48	...	30	...	...	2	5,766
	Total		18,483	8,013	480	21,564	860	...	...	8,880	...	70	165	2,018	841	2,489	311	3	5,766
Tipperr.	98	Comilla	1,875	110	80	1,715	...	...	...	...	...	...	384	330	92	229	...	...	1,034
	99	Bahmanbaria	...	1,083	...	1,033	...	...	...	...	...	...	343	134	80	463	98	...	1,033
	100	Chandpur	...	1,887	...	1,887	...	...	...	514	...	...	384	306	49	800	...	...	980
	Total		1,875	2,000	80	4,803	...	...	...	514	...	...	919	773	341	993	98	...	2,017
NOAKHAL DIVISION.																					
Noakhali.	101	Noakhali	543	80	80	803	...	...	...	...	...	...	180	38	53	185	...	14	403
	Divisional Total		17,879	8,873	860	26,811	860	...	...	8,880	...	70	1,294	2,839	1,184	2,782	410	3	9,843
RAJSHAHI DIVISION.																					
Rajshahi.	102	Ranipur-Noakhali	1,734	748	180	2,662	...	...	...	...	...	...	269	131	167	379	1,368	8	2,170
	103	Nasir	180	977	80	1,237	...	...	...	...	...	...	215	71	61	69	7	2	423
	Total		1,933	1,723	180	3,840	...	...	...	...	...	...	484	202	228	398	1,375	8	2,593
DINAJPUR DIVISION.																					
Dinaipur	104	Dinaipur	8,888	784	26	10,333	303	...	...	...	...	811	103	190	383	363	...	...	986
JALPAIGURI DIVISION.																					
Jalpaiguri	105	Jalpaiguri	1,697	...	...	1,697	...	...	...	317	...	...	399	483	100	893	...	...	1,694
BAANGPUR DIVISION.																					
Baangpur	106	Baangpur	...	2,686	376	3,063	271	...	...	...	...	...	870	994	140	691	193	7	2,384
Bogra.	107	Bogra	3,316	1,989	100	4,717	...	...	...	...	...	91	376	90	131	287	...	...	873
	108	Shampur	488	343	23	850	...	...	...	84	...	...	33	46	...	186	461	...	868
	Total		3,793	1,611	123	5,527	...	...	...	84	...	91	400	136	131	473	461	...	1,841
Fakka.	109	Fakka	87	1,082	180	2,139	...	...	...	...	...	29	688	94	96	333	...	...	1,082
	110	Servajjaj	...	1,155	...	1,155	...	...	...	123	...	...	332	141	96	1,800	...	...	1,800
	Total		87	2,190	180	3,227	...	...	...	123	...	29	880	235	192	1,633	...	...	2,882
Maidha.	111	English Bazar	...	1,829	...	1,829	...	...	...	23	...	189	104	808	79	46	271	30	1,331
	112	On Maidha	...	893	...	893	...	...	...	...	...	4	96	...	17	87	...	...	307
	113	Nawabganj	...	733	80	793	...	...	...	...	...	...	...	88	33	...	...	...	154
	Total		...	3,985	80	2,013	...	...	...	23	...	178	808	677	147	146	271	34	1,688
Darsan.	114	Darsan	...	3,774	180	2,454	...	...	...	31,912	...	1,315	1,801	1,473	3,800	1,099	...	...	7,666
	115	Kurumong	280	982	748	2,040	...	...	...	987	...	23	141	30	337	845	323	...	1,173
	Total		280	4,206	928	6,484	...	...	...	32,769	...	1,343	2,049	1,483	3,667	1,437	323	...	8,839
DIVISIONAL TOTAL.			17,488	17,024	1,823	26,324	873	...	...	24,316	...	2,485	5,176	4,349	4,767	5,832	2,231	49	22,734
GRAND TOTAL.			1,18,615	1,42,042	8,857	2,61,514	2,989	...	...	1,79,798	...	20,827	48,231	25,824	31,234	96,576	24,426	646	2,26,886
DITTO FOR 1916-17.			1,18,000	1,38,679	8,073	2,64,752	2,361	...	...	1,78,909	...	20,049	46,888	27,048	29,899	74,170	4,898	384	2,23,040

in the Bengal Presidency during the year ending 31st March 1918—concl'd.

Total expenditure.	EXTRAORDINARY AND DEBT.								Total disbursements.	BALANCE.			Grand Total.
	Investments.		Payment to sinking fund.	Repayment of loan.	Advances.		Deposits.	Total.		Deposits.	Actual balance.	Total.	
	In securities (other than for sinking fund).	In savings bank.			Permanents.	Other.							
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1,02,238 8,770	...	...	...	5,117	...	16,785	495	22,397	3,04,636	4,347	24,796	30,143	2,48,778
1,80,000	...	...	...	5,117	50	17,438	560	22,365	2,18,393	4,347	24,796	30,143	2,48,778
40,411 19,852 57,232	...	...	...	...	...	798	3,617	2,418	48,996	308	2,386	3,493	47,218
1,17,528	13,000	...	...	589	50	8,064	618	19,671	74,963	163	11,067	11,362	86,116
18,086	...	...	...	...	50	964	977	1,891	10,966	875	1,811	2,106	33,142
2,24,598	13,000	...	...	5,794	150	27,947	8,093	31,895	2,76,698	5,593	61,370	67,863	4,43,656
88,120 74,250	...	...	...	...	...	4,913	100	5,013	71,133	100	9,079	9,179	80,312
1,40,379	...	...	...	...	...	2,708	1	2,309	76,468	...	2,323	2,323	78,791
67,089	...	...	...	...	...	7,181	101	7,322	1,47,601	100	11,402	11,502	1,59,102
44,280	1,504	...	...	...	...	2,209	188	2,347	65,486	1,214	6,220	7,434	76,970
51,387	...	...	...	...	30	4,360	...	6,386	67,782	107	1,488	1,760	69,512
22,889 11,227	...	...	...	...	...	4,410	...	4,410	37,975	2,635	4,501	6,136	48,116
44,786	...	...	...	...	...	100	...	406	11,622	...	1,824	1,824	13,447
28,888 28,032	...	...	...	...	...	4,510	...	4,816	49,612	2,635	4,325	6,970	56,582
56,418	...	...	...	...	...	780	...	780	29,126	...	2,465	2,465	31,601
27,301 5,893 10,008	...	...	...	...	...	480	...	1,300	29,412	1,517	2,980	3,097	31,509
42,292	...	...	...	...	...	1,200	...	3,180	50,548	1,517	2,743	4,662	55,110
27,301 5,893 10,008	...	...	...	...	...	844	110	1,339	29,340	110	129	240	29,789
42,292	...	...	...	...	...	...	...	...	8,893	17	1,063	1,080	7,973
2,38,404 42,914	...	...	...	...	...	...	...	...	10,008	285	11,866	12,150	22,245
3,82,318	...	...	...	...	...	...	...	...	44,681	412	18,967	14,570	58,010
3,29,949	1,504	...	...	...	...	58,439	...	16,435	4,16,682	16,209	58,508	1,00,717	5,17,389
57,87,405	51,083	1,00,895	...	2,69,870	1,280	2,46,874	1,04,996	3,56,897	49,319	...	7,443	7,442	57,161
57,28,202	560	1,51,592	3,441	2,64,499	1,738	1,89,518	1,03,402	3,06,892	4,68,971	16,209	92,350	1,08,559	5,74,780

Vital Statistics of the Towns of Bengal with a population

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still- born number registered.	Cholera.	Small- pox.	Flu.
Burdwan ...	1	Burdwan ...	20,527	15,394	35,921	40	...	...	...	...
	2	Raniganj ...	8,417	7,080	15,497	25	...	...	...	...
	3	Asansol ...	12,486	9,433	21,919	34	2	3	...	...
Bankura ...	4	Bankura ...	12,156	11,297	23,453	64	1	1	...	...
	5	Vishnupur ...	10,025	10,453	20,478	43	...	...	...	...
	6	Sonamukhi ...	6,254	7,021	13,275	26	...	...	...	...
Midnapore ...	7	Midnapore ...	17,577	15,163	32,740	52	2	...	...	...
	8	Ghatal ...	6,216	5,848	12,064	33	3	...	...	...
Hooghly ...	9	Hooghly and Chin- sura.	15,817	13,099	28,916	94	...	2	...	...
	10	Sorampore ...	13,639	12,439	26,078	94	6	7	...	...
	11	Rishra Konnagore ...	10,724	6,792	17,516	51	...	13	...	...
	12	Baidyabati ...	...	...	16,131	47	3	3	...	...
	13	Bhadraewar ...	...	...	13,441	16	...	50	1	...
Howrah ...	14	Chandani ...	...	...	16,297	19	...	3	...	...
	15	Howrah ...	114,829	64,560	179,389	492	39	75	5	...
	16	Bally ...	14,217	8,177	22,394	52	2	9	1	...
	17	Cossipore-Chitpur ...	30,793	17,385	48,178	87	8	17	...	...
	18	Maniktala ...	34,735	22,032	56,767	103	10	16	...	...
24-Parganas	19	South Suburban ...	17,683	13,850	31,533	81	9	14	...	...
	20	Tollygunge ...	11,183	7,250	18,433	41	...	4	...	...
	21	Garden Reach ...	27,865	17,630	45,495	100	1	6	...	...
	22	Budge-Budge ...	11,529	6,453	17,982	34	...	11	...	...
	23	Baranagore ...	14,982	10,913	25,895	63	2	13	...	...
	24	Kamarhati ...	11,243	6,772	18,015	37	...	3	...	...
	25	Rajpur ...	5,762	5,845	11,607	53	2	...	...	...
	26	South Dum-Dum ...	7,760	5,114	12,874	24	...	1	...	...
	27	Barrackpore ...	11,357	6,944	18,301	17	1	1	...	...
	28	Panihati ...	6,339	4,779	11,118	20	...	6	...	...
	29	North Barrackpore...	9,780	6,340	16,120	31	...	2	...	...
	30	Titagarh ...	31,225	18,946	50,171	98	15	2	...	...
	31	Garulia ...	7,876	3,704	11,580	6	...	1	...	...
	32	Naihati ...	11,685	6,534	18,219	32	8	1	...	...
	33	Bhatpara ...	34,739	15,675	50,414	93	...	1	...	...
	34	Banirhat ...	9,517	8,814	18,331	59	...	21	...	...
	35	Baduria ...	7,068	6,622	13,690	20	...	1	...	...
Calcutta ...	36	Calcutta ...	607,674	288,393	896,067	1,471	109	150	4	...
Nadia ...	37	Krishnagar ...	11,767	11,708	23,475	30	1	1	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	13	1	1	...	...
	39	Santipur ...	12,186	14,517	26,703	58	3	4	...	...

of 10,000 and over, for the month of November 1918.

REGISTERED.											No.	Towns.
Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.				
					Male.	Female.	Total.	Male.	Female.	Total.		
146	18	60	2	24	133	117	250	73	68	141	1	Burdwan.
11	3	14	1	17	30	16	46	22	19	41	2	Raniganj.
111	5	10	3	11	88	55	143	31	20	51	3	Asansol.
69	5	17	1	6	52	47	99	56	40	96	4	Bankura.
155	1	2	...	4	79	83	162	24	16	40	5	Vishnupur.
207	4	1	...	4	89	127	216	12	17	29	6	Sonamukhi.
32	11	80	...	17	77	63	140	47	60	107	7	Midnapore.
103	7	1	...	...	48	63	111	23	28	51	8	Ghatal.
53	12	38	2	13	58	62	120	44	42	86	9	Hooghly and Chinsura.
63	27	44	...	33	88	91	174	47	43	90	10	Serampore.
54	6	...	1	7	42	39	81	13	10	23	11	Rishra Konnagore.
57	10	2	1	5	42	36	78	...	...	...	12	Baidyabati.
17	3	2	...	4	53	24	77	...	...	...	13	Bhadreswar.
23	5	4	...	...	19	16	35	...	...	...	14	Champdani.
519	80	250	8	157	695	399	1,094	219	220	439	15	Howrah.
54	12	18	...	11	52	53	105	27	24	51	16	Bally.
180	28	28	2	48	181	122	303	82	65	147	17	Cossipore-Chitpur.
188	36	89	1	70	183	167	350	87	73	160	18	Maniktala.
67	17	47	...	13	69	89	158	39	30	69	19	South Suburban.
30	...	11	...	...	22	23	45	27	23	50	20	Tollygunge.
57	10	25	1	33	80	52	132	46	34	80	21	Garden Reach.
32	7	6	1	4	33	28	61	12	4	16	22	Budge-Budge.
54	22	15	1	32	76	61	137	53	45	98	23	Baranagore.
37	10	1	...	4	31	24	55	38	22	60	24	Kamarhati.
34	2	2	3	...	21	20	41	10	7	17	25	Rajpur.
40	6	23	...	7	42	35	77	8	12	20	26	South Dum-Dum.
20	3	1	...	1	12	14	26	7	9	16	27	Barrackpore.
16	5	12	...	8	22	25	47	18	15	33	28	Panihati.
25	2	11	...	5	23	22	45	22	19	41	29	North Barrackpore.
178	6	2	1	20	127	82	209	64	43	107	30	Titagarh.
8	2	1	2	1	10	5	15	22	6	28	31	Garulia.
28	3	13	...	16	31	30	61	16	11	27	32	Naihati.
70	5	20	2	18	67	49	116	13	19	32	33	Bhatpara.
70	1	1	1	9	54	49	103	22	15	37	34	Basirhat.
9	1	24	1	4	18	22	40	8	5	13	35	Baduria.
1,341	267	1,434	46	1,076	2,620	1,698	4,318	1,055	902	1,957	36	Calcutta.
24	5	12	...	10	27	25	52	32	41	73	37	Krishnagar.
31	7	1	...	3	21	22	43	16	25	41	38	Nadia or Nabadwip.
37	3	13	3	10	65	55	120	62	51	113	39	Santipur.

Vital Statistics of the Towns of Bengal, with a population

Districts	No.	Towns	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore ...	14,302	11,841	26,143	59	2	1	...	...
	41	Murshidabad ...	6,269	6,410	12,669	31	1	...	...	...
	42	Ajingtonj ...	6,725	5,002	12,327	17	1	...	...	...
	43	Kandi ...	6,212	6,426	12,638	24	1	...	...	...
	44	Jaugipur ...	5,493	5,915	11,408	47	...	...	...	...
Khulna	45	Khulna ...	7,983	5,013	12,996	33	...	1	...	...
	46	Satkhira ...	5,802	5,100	10,902	11	...	19	...	...
Rajahm	47	Rampur-Boalia ...	13,057	10,349	23,406	65	2	13	...	...
Dinajpur	48	Dinajpur ...	9,648	6,297	15,945	16	...	...	...	...
Jalpaiguri	49	Jalpaiguri ...	7,547	4,218	11,765	31	2	...	...	...
Darjeeling	50	Darjeeling ...	11,681	7,374	19,005	41	...	...	...	...
Rangpur	51	Rangpur ...	10,509	5,920	16,429	36	...	...	...	...
Pabna	52	Pabna ...	10,056	9,218	19,274	19	...	...	...	...
	53	Sirajganj ...	13,236	11,541	24,777	24	...	2	...	...
Malda	54	English Bazar ...	7,697	6,625	14,322	20	...	7	...	...
	55	Nawabganj ...	11,122	12,200	23,322	34	...	...	...	...
Dacca	56	Dacca ...	1,091	45,460	108,551	417	12	20	...	...
	57	Narayanganj ...	18,738	9,138	27,876	129	5	12	...	...
Mymensingh	58	Mymensingh ...	13,462	6,391	19,853	37	1	8	...	...
	59	Netrokona ...	8,018	5,722	13,740	14	1	1	...	...
	60	Jamulpur ...	11,728	9,381	21,109	45	4	7	...	...
	61	Sherpur ...	8,516	7,075	15,591	39	...	3	...	...
	62	Kishoreganj ...	9,508	8,518	18,026	64	6	13	...	...
	63	Bajitpur ...	5,447	5,386	10,833	36	...	2	...	...
	64	Tangail ...	8,493	7,869	16,362	34	1	1	...	...
Faridpur	65	Faridpur ...	8,017	5,114	13,131	29	1	...	...	...
	66	Madaripur ...	10,549	8,524	19,073	100	1	...	...	...
Bakarganj	67	Barisal ...	15,488	6,985	22,473	56	1	2	...	...
	68	Pirojpur ...	6,523	5,473	11,996	30	...	...	...	...
Chittagong	69	Chittagong ...	18,779	9,987	28,766	91	2	...	...	...
Tippera	70	Comilla ...	13,706	8,986	22,692	31	2	7	...	...
	71	Brahmanbaria ...	11,671	10,824	22,295	59	...	5	...	...
	72	Chandpur ...	9,062	3,655	12,717	38	1	9	...	...
Total of month ...			...	...	2,618,159	5,509	270	569	11	...

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a of cases and in a few instances are obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incor
3. The birth and death ratios per 1,000 per annum have been omitted from this statement according to the Government of India, Educa-

CALCUTTA,
The 23rd January 1919.

of 10,000 and over, for the month of November 1918—consolid.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicides.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
37	7	32	...	15	42	50	92	39	52	91	40	Berhampore.
32	...	...	...	10	43	49	92	28	31	59	41	Murshidabad.
40	1	1	...	5	15	32	47	27	15	42	42	Ajimganj.
60	...	1	...	2	36	27	63	13	10	23	43	Kandi.
40	...	...	...	...	16	24	40	10	24	34	44	Jangipur.
47	1	2	1	...	22	30	52	14	14	28	45	Khulna.
21	2	1	...	1	17	20	37	15	8	23	46	Satkhira.
32	7	...	1	10	37	30	63	39	28	67	47	Rampur-Boalia.
11	2	1	...	1	17	8	15	17	15	32	48	Dinajpur.
18	2	27	...	11	32	26	58	27	13	40	49	Jalpaiguri.
57	...	23	...	16	67	39	96	18	9	27	50	Darjeeling.
26	3	3	...	5	22	15	37	24	17	41	51	Rangpur.
15	2	2	...	5	19	5	24	51	55	106	52	Pabna.
15	...	...	...	...	13	4	17	15	9	24	53	Sirajganj.
42	4	7	1	15	42	34	76	24	29	53	54	English Bazar.
26	1	3	...	1	19	12	31	17	29	46	55	Nawabganj.
391	36	33	2	133	339	276	615	159	130	289	56	Dacca.
95	10	11	1	39	74	94	168	33	32	65	57	Narayanganj.
43	...	4	2	5	52	10	62	27	17	44	58	Mymensingh.
10	1	...	...	1	7	6	13	7	2	9	59	Netrokona.
71	9	2	...	17	58	49	106	18	20	38	60	Jamalpur.
33	4	2	...	20	43	19	62	16	9	25	61	Sherpur.
60	16	3	1	6	46	53	99	22	15	37	62	Kishoreganj.
22	3	1	1	8	19	18	37	8	3	11	63	Bajitpur.
14	2	1	...	4	17	5	22	15	23	38	64	Tangail.
21	...	3	...	5	11	18	29	21	19	40	65	Faridpur.
45	...	...	...	17	26	36	62	46	39	85	66	Madaripur.
99	7	1	...	5	60	54	114	15	13	28	67	Barisal.
12	1	...	...	6	7	12	19	12	6	18	68	Pirojpur.
55	10	...	2	20	41	46	87	27	31	58	69	Chittagong.
62	...	1	...	9	30	49	79	13	9	22	70	Comilla.
19	11	5	...	15	29	28	55	49	37	86	71	Brahmanbaria.
15	5	...	...	10	25	14	39	13	6	19	72	Chandpur.
5,886	804	2,505	96	2,122	6,808	5,185	11,993					

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion reported in the returns for districts—vide Bengal Government, Municipal Department, Order No. 1198an., dated the 8th February 1918. tion Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts excluding Towns of Bengal with a population

Divisions.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still- born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	728,894	786,140	1,465,034	3,364	38	22	7	...
	2	Birphum ...	463,838	471,635	935,473	2,736	141	62	...	...
	3	Bankura ...	584,150	547,314	1,081,464	2,319	...	27	6	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	5,893	208	131	8	...
	5	Hooghly and Seram- pore.	481,989	484,729	966,718	2,166	1	12	2	...
	6	Howrah ...	369,595	372,124	741,719	1,918	15	151	2	...
Presidency ...	7	24-Pargannas ...	1,005,789	941,802	1,947,591	4,941	86	149	4	...
	8	Nadia ...	782,806	772,382	1,555,188	5,030	206	68	7	...
	9	Murshidabad ...	689,301	657,788	1,297,089	4,609	409	347	...	...
	10	Jessore ...	901,092	857,172	1,758,264	3,653	271	3	7	...
	11	Khulna ...	695,794	647,074	1,342,868	4,912	362	390	...	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	4,583	440	39	1	...
	13	Dinajpur ...	680,228	791,690	1,671,918	4,091	270	8	39	...
	14	Jalpaiguri ...	482,681	408,214	890,895	2,332	224	3-3	...	...
	15	Darjeeling ...	130,463	116,082	246,545	617	47	...	4	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	6,317	585	1,161	12	...
	17	Bogra ...	502,526	481,041	983,567	2,734	139	279	8	...
	18	Pabna ...	700,299	684,236	1,384,535	3,254	337	144	11	...
Dacca ...	19	Mulda ...	479,728	486,787	966,515	3,252	123	160	5	...
	20	Dacca ...	1,395,861	1,428,114	2,823,975	11,809	897	507	4	...
	21	Mymensingh ...	2,274,481	2,136,477	4,410,958	12,341	927	1,602	5	...
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	8,338	429	38	...	...
Chittagong ...	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	6,598	379	22	1	...
	24	Chittagong ...	704,058	775,609	1,479,667	4,272	485	240	...	...
	25	Noakhali ...	645,898	656,192	1,302,090	4,564	466	712	...	...
	26	Tippera ...	1,208,642	1,163,792	2,372,434	8,367	867	1,011	6	...
	27	Chittagong Tracts.								Not under
Total of month for Bengal			21,660,558	21,050,530	42,711,088	125,010	8,372	7,668	139	...

REMARKS.—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.

2. The vital statistics of Municipalities with a population of less than 10,000 have been included in this statement with

3. Figures for the corresponding month of previous year not being available, have not been shown in this statement.

4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from this statement according

CALCUTTA,

The 23rd January 1919.

of 10,000 and over, for the month of November 1918.

REGISTERED.

Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			Number.	Districts.
					Male.	Female.	Total.	Male.	Female.	Total.		
13,204	81	101	31	896	7,427	6,915	14,342	...	...	...	1	Burdwan.
6,822	5	...	13	386	3,577	3,661	7,238	...	...	...	2	Birbhum.
11,794	14	4	24	893	6,452	6,310	12,762	1,487	1,454	2,941	3	Bankura.
16,996	72	57	40	1,242	9,626	8,920	18,546	...	...	...	4	Midnapore.
9,650	115	113	22	487	5,347	5,054	10,401	...	...	...	5	Hooghly and Serampore.
2,160	293	95	30	414	1,694	1,451	3,145	1,059	1,091	2,150	6	Howrah.
7,550	58	108	85	783	4,454	4,288	8,737	...	...	...	7	24-Pargannas.
15,666	14	65	35	871	8,322	8,404	16,726	...	...	...	8	Nadia.
10,526	11	37	35	743	5,738	5,961	11,699	...	...	...	9	Murshidabad.
6,046	8	13	40	482	3,585	3,014	6,599	...	...	...	10	Jessore.
5,217	23	9	40	1,338	3,565	3,452	7,017	...	...	...	11	Khulna.
6,654	7	1	30	537	3,721	3,548	7,269	...	...	...	12	Rajshahi.
7,351	2	3	15	64	4,152	3,370	7,522	2,761	2,694	5,455	13	Dinajpur.
5,918	90	138	9	326	3,787	3,077	6,864	1,469	1,461	2,929	14	Jalpaiguri.
1,668	40	2	6	195	936	979	1,915	...	...	...	15	Darjeeling.
9,839	14	3	12	48	5,868	5,221	11,089	3,769	3,537	7,306	16	Rangpur.
5,276	9	9	14	264	2,894	2,965	5,859	...	...	...	17	Bogra.
5,109	3	1	13	152	2,837	2,596	5,433	2,036	2,088	4,124	18	Pabna.
4,511	...	2	8	378	2,043	2,421	5,064	...	...	...	19	Mahla.
13,804	161	28	48	1,801	7,969	8,384	16,353	3,172	3,002	6,174	20	Dacca.
15,789	129	38	39	1,934	10,189	9,347	19,536	...	...	...	21	Mymensingh.
6,137	52	14	110	1,040	3,791	3,600	7,391	3,082	3,150	6,232	22	Faridpur.
8,080	24	...	116	1,676	5,290	4,629	9,919	...	...	...	23	Bakarganj.
8,417	23	1	34	105	4,313	4,507	8,820	...	...	...	24	Chittagong.
6,284	31	3	56	718	3,649	4,155	7,804	...	...	...	25	Noakhali.
9,768	188	3	57	1,197	6,114	6,116	12,230	2,224	2,031	4,255	26	Tippora.
registration.											27	Chittagong Hill Tracts.
220,276	1,467	848	962	18,920	127,940	122,840	250,280	...	...	...

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 1188an, dated the 8th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the months of April to November, 1918, as compared with the corresponding period of 1917 and 1916. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the months of April to November, 1918, amounted to 9,314,000 maunds as against 7,849,000 maunds in the corresponding period of the preceding year,—an increase of 19 per cent. There was an increase (8 per cent) in the imports of coal and coke (56,328,000 maunds as against 52,116,000 maunds last year). The imports by rail, river, road, and sea (coastwise) of Indian cotton piece-goods showed an increase of 51 per cent, the total value amounting to Rs. 3,84,52,000 as against Rs. 2,54,30,000 in 1917. The quantity of indigo imported during the months of April to November, 1918, increased by 900 maunds, or 12 per cent, to 9,000 maunds. The imports of raw jute amounted to 3,512,000 bales as against 2,622,000 bales,—an increase of 34 per cent. The importations of gunny bags also showed an increase of 16 per cent (323 million bags as against 277 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 64 per cent from 3,122,000 maunds to 5,115,000 maunds. The imports of tea increased by 3 per cent from 2,304,000 maunds to 2,374,000 maunds, and those of sugar by 2 per cent from 426,000 maunds to 436,000 maunds.

Exports.—The exports of cotton piecegoods, foreign, from Calcutta* by all routes during the months of April to November, 1918, decreased by 9 per cent (Rs. 15,03,38,000 as against Rs. 16,64,14,000 last year). The exports of gunny bags (including the exports by sea to foreign countries) decreased from 938 million bags to 924 million bags, but the shipments of gunny bags to other Indian ports increased from 13 million to 25 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 3,788,000 maunds to 3,266,000 maunds, or by 14 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.
† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the eight months, April to November, 1918, compared with the corresponding months of 1917

			IMPORTS		EXPORTS	
			BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COAST- WISE)	
			April to Nov. 1918.	April to Nov. 1917.	April to Nov. 1918.	April to Nov. 1917.
Food-grains—						
Rice	...	Mds	7,897,984	7,109,231	2,860,226	692,464
Paddy	...	"	2,365,242	1,182,584	2,702	120
Total (in rice) (b)			10,263,226	8,291,815	2,862,928	692,584
Wheat	...	"	4,007,218	6,914,179	662,962	28,967
Wheat flour	...	"	48,082	109,091	272,578	612,720
Gram and pulse	...	"	2,754,518	2,840,242	828,226	664,419
Other food-grains	...	"	274,872	210,728	21,816	22,262
Total food-grains			17,498,491	18,023,415	6,060,730	1,358,910
Coal and coke	...	"	86,222,489	62,116,801	2,664,187	10,796,518
Cotton, raw	...	Bales	65,204	88,012	12,248	24,244
" twist and yarn, Indian	...	Mds	218,107	291,889	62,566	82,880
" piece goods, Indian	...	Mds	8,84,81,802	2,84,30,222	10,28,376	19,22,122
Indigo	...	Mds	9,182	6,211	22,052	16,182
Jute, raw	...	Bales	2,611,967	2,621,776	1,480,294	719,841
" gunny bags	...	No.	221,909,666	276,729,204	840,260,294	891,086,460
Lac	...	Mds	278,820	242,562	246,907	278,084
Oilseeds—Linseed	...	"	2,098,668	927,182	1,672,622	649,128
" Rape and mustard	...	"	2,016,800	2,106,378	227,146	210,940
Silk, raw	...	"	1,468	2,662	2,402	2,088
Sugar—Refined	...	"	118,806	170,122	18,617	2,226
" —Unrefined	...	"	219,816	266,072	189	4,420
Tea (Indian)	...	"	2,274,487	2,204,528	2,092,212	1,804,284
Tobacco, unmanufactured	...	"	479,225	479,786	161,692	167,006
" manufactured	...	"	44,697	42,476	7,068	2,627
			IMPORTS		EXPORTS	
			BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
			April to Nov. 1918.	April to Nov. 1917.	April to Nov. 1918.	April to Nov. 1917.
Cotton twist and yarn—Foreign	...	Mds	61,867	47,869	167,797	124,699
" —Indian	...	"	16,416	1,622	246,226	289,697
Cotton piece goods—Foreign	...	Mds	10,42,08,881	16,09,42,206	16,09,27,687	16,84,14,736
" —Indian	...	"	2,881,872	95,212	1,51,01,867	1,80,84,461
Kerosene oil (c)	...	Mds	2,476,466	2,289,498	2,286,112	2,788,268
Salt	...	"	2,864,828	4,776,290	4,966,516	4,844,629
Gunny bags	...	No.	...	...	89,844,512	89,842,667

(a) The imports by sea are coastwise imports from other Indian ports only

(b) One maund of paddy is equivalent to 15 seers of rice.

(c) Including figures of Budget-Budget trade

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whores Imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulses	Other food-grains	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs
Burdwan	714,845	561,452	862,939	4,459	1,784	25,004	641	894,387	25,107,974	35	31,176	
Dibbhum	549,231	9,804	575,431	313	108	943	.....	576,685	.....	10	89	467
Bankura	7,683	4,698	11,649	174	102	.....	.....	12,155	.....	6	61	17,172
Midnapur	801,654	22,416	914,399	874	8	8,712	68	924,608	10,681	80	133	67,312
Hooghly	725,942	214,981	859,924	4,497	118	22,909	163	920,641	41,879	145	22,285	6,97,869
24 Parganas	1,880,196	864,886	2,429,092	1,909	126	26,936	8,466	2,486,439	68,112	670	45,606	6,00,800
Nadia	24,634	7,396	29,096	142,912	229	640,763	8,229	1,029,800	1	216	600	20,267
Murshidabad	208,231	629	208,624	164,490	8	222,272	10,469	612,114	.....	29	47	631
Jessore	68,620	27,088	105,688	2,708	.....	207,117	312	316,716	.....	646	41	.....
Khulna	229,138	462,072	614,743	1,004	30	22,910	.....	648,686	.....	212	14	133
Rajshahi	949	.....	949	10,467	.....	22,688	654	34,778	.....	4	6	784
Dinajpur	8,943	22,126	26,021	616	34	1,101	.....	27,974	.....	3	.....	223
Jaipur	129	.....	129	.....	.....	1,225	.....	1,454	.....	.....	8	.....
Darjeeling	26	.....	26	200	.....	29	.....	671	.....	.....	.....	639
Bankpur	19,253	1,222	20,188	107	106	243	.....	21,222	.....	204	6	2,542
Bogra	726	4,916	5,264	140	71	9,451	.....	12,816	.....	20	.....	2,731
Palna	170	797	619	10,908	.....	41,114	161	52,831	221	21	2,825	7,063
Maida	1,733	140	1,876	60,207	.....	12,766	620	74,609	.....	.....	3	600
Osach Behar	26	.....	26	.....	.....	.....	.....	26	.....	.....	.....	.....
Dacca	12,120	3	12,123	221	21	2,499	161	16,026	.....	6,532	117	25,972
Mynasatuck	2,772	86	2,857	121	2	710	1,800	6,460	.....	270	6	1,086
Faridpur	18,176	7,367	22,779	27,922	14	110,159	2,070	164,144	.....	422	69	1,209
Baharung	899,801	6,226	902,767	27	.....	4,962	.....	902,766	.....	23	121	1,296
Tippura (including Hill Tippura)	9,247	4,484	12,646	.....	.....	244	944	14,226	.....	20	42	60
Nankhali	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong	63,492	22,464	77,626	.....	180	1,231	6,202	85,296	.....	8,501	8	12,222
Chittagong Port	.....	.....	.....	.....	.....	.....	.....	.....	.....	280	.....	.....
Total of Bengal	8,914,119	2,261,072	7,227,269	426,674	2,824	1,807,289	41,062	9,414,469	25,244,080	14,694	22,367	14,00,436
OTHER PROVINCES AND PLACES.												
Bihar and Orissa	194,964	2,362	197,065	1,886,603	6,422	1,245,681	118,449	2,172,303	21,026,264	464	2,726	1,66,416
Assam	29,026	644	29,337	2,144	8	626	779	24,794	42,227	90	126	24,686
U P of Agra and Oudh	1,642	265	1,829	1,516,696	25,979	710,746	17,969	2,663,741	.....	2,162	1,994	8,14,176
Punjab	10,687	.....	10,687	97,709	2,624	24,861	407	127,168	.....	2,160	62	26,716
Sind and British Baluchistan	.....	.....	.....	.....	.....	5,726	.....	6,726	.....	.....	66	266
Central Provinces and Berar	2,701	.....	2,701	52,849	760	74,764	617	144,531	.....	2,026	16,001	12,24,297
Bombay	12,616	.....	12,616	84	.....	197	96	14,391	.....	9,872	50,061	2,65,69,169
Madras	2,299	.....	2,299	.....	11	6,711	1,769	10,780	.....	12,126	41,646	49,80,767
Burma	1,726,471	.....	1,726,471	.....	4	68,990	193,206	1,998,682	.....	16,109	.....	.....
Madagascar and Central India	260	.....	260	4,689	.....	4,576	2	9,600	.....	62	.....	1,72,063
Nizam's Territory	.....	.....	.....	.....	.....	.....	.....	.....	.....	127	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,799	21,921
Nicobar Islands	.....	.....	.....	.....	.....	27	.....	27	.....	.....	.....	.....
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
GRAND TOTAL	1918 7,697,064	9,965,342	9,318,022	4,007,216	48,062	2,764,216	274,872	17,686,491	56,326,469	65,304	201,691	2,45,69,630
	1917 7,109,821	1,183,684	7,649,061	6,914,179	100,091	2,840,342	210,728	19,922,412	52,116,601	90,612	290,064	2,93,24,006
	1916 9,326,268	1,776,712	10,915,088	2,916,874	177,686	2,472,214	278,974	18,244,862	72,197,969	88,826	248,416	2,74,10,779

(a) One mound of paddy is equivalent to 36 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

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Canal, and Sea (Coastwise) in the eight months of April to November, 1918

Indigo	JUTE		Lac	OILSEEDS		Silt. raw	SUGAR		Tea, Indian	TOBACCO		Whence Imported
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Un-refined		Unmanu- factured	Manu- factured	
Mds	Reels of 400 lbs R. 831	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	.....	90,808	.....	6,060	2,458	.....	.....	221	3	119	6	Burdwan
.....	.....	10,743	840	7,864	486	.....	.....	.....	.....	11	10	Birbhum
.....	3	24,373	48	.....	.....	.....	.....	1	1	1	11	Bansura
.....	16,016	164,670	.....	2,368	108	47	340	37,361	.....	621	62	Midnapur
.....	34,781	103,333,940	.....	2,746	68	2	116	21,039	.....	16,550	2,023	Hooghly
.....	141,861	218,171,901	.....	2,967	243	.....	14,719	68,686	.....	7,486	5,649	24-Parganas
.....	115,068	167,408	.....	63,127	643	86	349	14,596	.....	6,603	13	Nadia
.....	26,659	66,231	3,070	20,890	720	1,036	10	287	1	4,923	.....	Murshidabad
.....	51,038	11,981	.....	1,835	814	.....	20	62,296	.....	2,640	.....	Jessore
.....	64,062	7,096	.....	773	.....	.....	63	8,063	.....	436	7	Khulna
.....	116,886	2,896	.....	7,369	2,173	23	.....	1,300	.....	16,784	146	Rajshahi
.....	63,101	340,897	.....	.....	.....	.....	.....	6	.....	1,168	.....	Dinajpur
.....	76,307	90,936	.....	.....	.....	.....	1	891	789,326	66,700	29	Jaipurpur
.....	11,948	64,906	.....	.....	.....	.....	.....	.....	327,717	6,123	160	Darjeeling
.....	608,377	169,286	.....	51	.....	.....	.....	10,104	9,801	129,084	10	Rangpur
.....	113,896	11,169	.....	164	.....	.....	.....	.....	7	2,701	.....	Bogra
.....	222,863	24,080	.....	16,324	967	.....	10	.....	2	190	2	Pabna
.....	81,208	94,876	.....	4,671	146	263	.....	226	4	6,257	466	Malda
.....	60,383	1,023	.....	.....	.....	.....	.....	631	.....	22,614	.....	Cooch Behar
.....	631,106	14,719	1	19	1	.....	.....	92	.....	6	32	Dacca
.....	430,118	46,754	.....	793	.....	.....	.....	.....	.....	982	.....	Mymensingh
.....	226,676	102,396	.....	6,967	.....	.....	.....	603	.....	281	3	Faridpur
.....	9,313	29,873	.....	807	.....	.....	.....	.....	3	846	4	Sakarganj
.....	84,113	1,599	2	126	21	.....	.....	.....	3	.....	.....	Tippera (including Hill Tippera)
.....	197	1,846	.....	630	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	6,864	.....	.....	.....	.....	.....	.....	2,644	.....	.....	Chittagong
.....	.....	.....	.....	.....	.....	.....	.....	.....	967	.....	.....	Chittagong Port
.....	2,100,906	222,201,008	2,966	136,402	7,261	1,466	16,623	211,442	1,001,096	271,666	9,474	Total of Bengal
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	OTHER PROVINCES AND PLACES
4,639	294,046	336,263	166,216	2,212,093	97,808	.....	1,946	41,444	2,373	124,529	26,544	Bihar and Orissa
.....	117,008	64,789	11,873	827	4,963	.....	.....	.....	1,346,523	62	76	Assam
1,768	.....	96,016	62,770	623,696	296,668	.....	2,797	19,437	1,631	1,030	664	U. P. of Agra and Oudh
.....	.....	1,840	51	806	1,291,164	20	171	2	292	59	116	Punjab
.....	.....	164	.....	.....	61,116	.....	.....	.....	.....	.....	44	Sind and British Balu- chistan
.....	.....	112,342	6,600	24,186	47,972	.....	.....	.....	17	61	2,256	Central Provinces and Berar
71	.....	19,942	17	.....	173,361	.....	2,622	1	219	16,692	1,687	Bombay
708	.....	6,929	141	14,033	21,922	.....	88,176	68,600	1,762	22,018	408	Madras
.....	.....	7,730	17,062	.....	.....	.....	2,061	.....	70	22,862	1,264	Burma
.....	.....	22,290	6,086	7,062	76,137	.....	.....	.....	11	.....	10	Rajputana and Central India
.....	.....	62	50	.....	.....	.....	.....	.....	1	.....	.....	Nizam's Territory
.....	.....	2,024	.....	.....	.....	.....	.....	.....	.....	.....	372	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nicobar Islands
.....	.....	220	.....	.....	.....	.....	.....	.....	443	.....	.....	Port Blair
9,153	2,611,937	222,909,868	276,620	2,096,833	2,016,600	1,469	119,806	219,616	2,374,687	479,826	44,997	1918
6,211	2,621,778	276,729,204	242,843	927,183	2,193,376	2,662	170,322	286,072	2,304,533	479,734	62,676	1917
17,006	2,825,311	291,723,062	228,415	2,745,167	2,132,165	2,466	119,971	204,172	2,369,037	991,016	44,681	1916
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	GRAND TOTAL

(d) Includes imports into the mills outside the Calcutta block, which are 2,772,321 bales, but includes imports into the Kidderpur Docks, namely, 76,124 bales including gunny cloth, 2 yards of cloth = 1 bag.

(e) Of this, 1,909,967 bales came by rail, 1,640,671 bales by river, 48,164 bales by road, and 16,176 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the eight months of April to November, 1918

Routes	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian (b)(c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulses	Other food-grains					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds
By rail											
K. I. Railway ...	854,896	621,897	1,402,805	62,897	1,094,108	98,717	40,000,828	3,081	3,623	18,86,376	2,583
K. B. Railway (including B. C. Railway)	867,827	198,817	440,132	1,875	646,036	12,983	4,646,273	810	22,812	40,79,407	.....
A. B. Railway...	2,968	.....	.....	.....	80	47	.....	1	100	5,242	.....
D. N. Railway	280,573	18,816	61,369	983	120,628	3,986	11,328,798	17,020	112,608	2,76,72,927	866
B. and N. W. Railway	1,80	1,161	864,233	1,379	201,179	24,401	.....	178	20	11,740	4,622
D. S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	.....	799	.....
Kalkhat-Palta Railway	109,614	30,968	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amra and Howrah-Bachhala Light Railways	17,006	173	.....	6	886	3	.....	.....	16	37,621	.....
Bengal ...	422,483	32,406	24,730	886	66,671	12,429	223	11,686	611	1,02,884	.....
By river steamer											
Bihar and Orissa	14	.....	2,360	.....	10,886	16,787	.....	187	.....	21,489	.....
Assam ...	16,173	470	590	8	172	494	43,237	58	28	19,734	.....
U. P. of Agra and Oudh	8	.....	342	.....	14,080	173	.....	10	.....	9,649	.....
By boat	2,041,608	1,316,161	107,797	146	672,170	7,862	10,126	1,624	47,103	2,46,800	.....
By road	619,369	36,789	.....	119	5,976	2,663	100,379	452	19,878	7,76,221	.....
By sea	1,788,612	.....	1	4	80,316	198,808	.....	28,300	.....	.....	311
Total											
1918 ...	7,897,884	7,266,342	4,007,318	68,063	2,764,316	274,873	55,328,460	66,304	301,691	2,43,69,920	9,162
1917 ...	7,109,321	1,183,684	6,916,179	109,091	2,840,263	210,738	62,116,601	96,012	290,064	2,63,24,008	8,211
1916 ...	9,886,968	1,776,719	2,916,624	177,006	2,472,316	266,071	72,197,099	93,623	242,416	2,74,16,779	17,008

Routes	JUTE			OILSEEDS		SILK			SPOAR		Tea, India	TOBACCO	
	Raw (d)	Gunny bags (e)	Lac	Linseed	Rape and mustard	Silk, raw	Refined	Unrefined	Refined	Unrefined		Unmanufactured	Manufactured
	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail													
K. I. Railway ...	80,428	428,346	137,170	1,102,328	1,967,373	109	1,034	20,583	2,262	1,964	8,094	.....	.....
K. B. Railway (including B. C. Railway)	1,790,163	2,368,078	12,868	102,290	7,681	694	842	74,458	1,006,992	273,081	222	.....	.....
A. B. Railway...	1,258	16,744	106	64	.....	.....	.....	.....	.....	267,390	.....	.....	.....
D. N. Railway	10,654	266,706	117,516	42,964	81,097	.....	.....	.....	.....	3,685	33,035	4,631	.....
B. and N. W. Railway	31,873	8,200	88	1,777,067	82,626	.....	.....	.....	.....	11,976	84,740	97	.....
D. S. Railway...	.....	1,394	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Kalkhat-Palta Railway	38	4,331	.....	.....	.....	.....	.....	.....	.....	229,696	.....	.....	.....
Howrah-Amra and Howrah-Bachhala Light Railways	3,664	41,246	.....	1	.....	.....	2	27	.....	.....	49	18	.....
By river steamer													
Bihar and Orissa	9,914	19,063	.....	7,804	530	.....	459	161	129	20,822	20,006	.....	.....
Assam ...	72,428	61,523	2,996	462	2,561	.....	.....	.....	.....	847,463	82	68	.....
U. P. of Agra and Oudh	.....	47,794	.....	11,312	466	.....	2,280	1,678	.....	.....	808	278	.....
By boat	291,688	216,997,228	.....	40,427	2,420	.....	419	100,211	.....	20,822	62	.....	.....
By road	66,134	2,800,028	.....	787	.....	.....	12,920	28,919	.....	9,069	4,466	.....	.....
By sea	15,178	29,060	17,174	.....	422	.....	27,007	.....	.....	.....	23,849	1,392	.....
Total													
1918 ...	2,611,967	322,900,868	278,830	2,008,668	12,010,600	1,468	116,606	319,816	2,374,697	479,626	64,897	.....	.....
1917 ...	2,631,778	276,729,204	262,643	927,183	2,106,378	2,662	170,282	266,072	2,204,926	479,756	44,475	.....	.....
1916 ...	2,886,911	291,723,068	286,416	2,769,187	2,122,166	2,466	119,971	204,172	2,266,027	291,016	46,021	.....	.....

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The valuations are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Includes imports into the millenials the Calcutta Block, which are 2,773,681 bales, but includes imports into the Kidderpore Dock, namely, 78,124 bales.

(e) Including gunny cloth, 3 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coast-wise) in the eight months of April to November, 1918

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign countries—	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom	17,800	.....	12,34,71,805	.....	.....	488,924
Other countries	60,296	.....	2,08,49,184	.....	396,367	5,261,862
Total ...	77,446	.....	14,30,20,743	.....	396,367	5,858,497
Coastwise—						
From British Ports in—						
Bihar and Orissa ... ..	.....	.....	.....	700	.....	.....
Bombay	2,861	14,800	7,88,923	26,02,307	.....	18,341
Madras ... ..	.....	1,029	.....	895	.....	10,000
Burma	1,361	187	5,06,916	17,340	2,181,179	.....
Total ...	4,022	16,416	12,95,839	28,81,872	2,181,179	28,341
1918 ...	81,967	16,416	14,43,26,581	28,81,872	3,476,466	5,884,838
GRAND TOTAL ... 1917 ...	47,849	1,028	18,09,42,800	98,215	3,290,495	4,776,390
1916 ...	75,788	22,982	16,22,34,261	2,71,428	3,634,622	7,128,800

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the eight months of April to November, 1918

	FOOD-STUFFS.								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian	
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulses	Other food-grains	Total					
Countries—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	
To British Ports in—													
Bengal ...	137		137	8	109	100		362		12	436	12,800	
Bihar and Orissa					80	2,339		2,339		6	4,392		
Bombay ...	412,871		412,871				634	412,867					
Madras ...	203,164	2,709	204,867	488		27,028	840	203,723	110,903		5,030	8,733	
Surma ...	8,831		8,831	49,823	219,908	211,722	14,678	500,664	1,269,283	85	46,844	9,85,739	
Total ...	624,803	2,709	626,494	50,321	216,016	271,997	16,154	1,180,843	1,473,286	101	59,392	9,76,761	
To Foreign countries—													
United Kingdom						249,068		249,068		1,834			
Other countries	2,629,833		2,629,833	613,648	56,563	317,453	5,663	2,621,069	1,180,899	11,363	7,174	51,616	
Total ...	2,629,833		2,629,833	613,648	56,563	317,453	5,663	2,621,069	1,180,899	13,247	7,174	51,616	
GRAND TOTAL	1918 ...	2,250,336	2,709	2,252,029	666,969	272,376	686,338	21,816	5,050,730	2,684,187	13,248	62,566	10,30,376
	1917 ...	802,661	120	802,661	59,897	642,780	656,610	22,265	2,285,910	10,789,518	24,244	69,560	19,33,139
	1916 ...	1,123,106	56	1,123,166	101,616	200,291	616,964	64,052	2,016,139	24,862,301	50,650	62,328	6,92,524

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags		Flaxseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
Country—	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bengal ...			462					1,808	46	4	163	7
Bihar and Orissa			197,978					1,924			1,326	671
Bombay ...	53		492,480							578		
Madras ...	106	6	1,469,262					61		829		22
Surma ...		165	22,022,240	220	470	822		6,597	56	11,069	114,722	2,637
Total ...	160	171	22,022,489	220	470	822		9,498	101	12,460	116,302	4,247
To Foreign countries—												
United Kingdom	4,078	858,847	168,477,500	84,430	908,024		2,210	272		1,559,657	201	290
Other countries	17,925	621,576	666,679,308	101,244	619,036	266,294	292	2,647	87	222,106	25,460	2,411
Total ...	21,913	1,480,323	825,156,808	185,664	1,527,060	266,294	2,602	2,919	87	2,080,763	25,661	2,701
GRAND TOTAL	1918 ...	21,913	1,480,323	185,664	1,527,060	266,294	2,602	2,919	87	2,080,763	25,661	2,701
1917 ...	16,162	719,841	899,088,460	275,968	849,126	210,946	2,080	2,298	6,420	1,904,284	167,006	2,637
1916 ...	7,467	1,464,189	930,719,296	256,729	2,812,222	20,619	8,742	14,641	14,679	1,760,867	222,164	4,204

* Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by Rail, Road, River, Canal, and Sea (coastwise) in the eight months of April to November, 1918

Whither exported	COTTON TWIST & YARN		COTTON PIECE GOODS*		Gunny bags †	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge ‡	
BEHAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	333	4,339	39,08,980	1,88,919	939,349	32,870	112,813	177,687
Birbhum	80	8,879	8,68,387	64,128	549,888	188	37,176	100,668
Bankura	160	6,166	4,36,446	3,931	69,136	114	600	70,760
Midnapur	10,096	7,809	28,33,419	1,80,808	209,491	4,166	43,757	199,817
Hooghly	2,796	464	13,17,680	2,16,541	734,964	33,108	73,303	161,383
24-Parganas	6,654	2,198	7,69,338	3,49,842	733,390	73,896	96,348	179,440
Nadia	1,964	16,181	41,07,683	2,88,747	473,861	2,949	44,068	180,348
Murshidabad	1,390	4,666	23,68,344	33,691	488,080	4,269	57,981	179,773
Jessore	4,671	5,470	12,39,393	1,56,638	164,861	1,446	46,099	124,041
Khulna	7,296	814	7,68,696	1,19,103	191,196	9,311	43,884	61,089
Rajshahi	160	830	12,76,016	2,18,666	70,684	3,419	9,038	64,692
Dinajpur	8	1,047	9,88,103	1,71,739	173,336	113	20,476	97,396
Jalpaiguri	33	1,673	17,83,649	2,16,176	87,687	1,430	37,347	91,331
Darjeeling ... ..	.....	1,392	11,94,028	1,34,238	44,813	316	37,096	69,511
Rangpur	466	1,673	37,98,949	3,93,116	81,872	181	57,373	213,865
Bogra	1	889	17,39,687	7,68,736	176,639	692	41,703	165,656
Pabna	6,188	3,166	24,61,338	4,72,900	196,373	297	177,838	153,621
Malda	379	3,038	8,89,410	1,30,653	103,736	2	.....	49,794
Oooch Behar ... ..	.....	434	10,63,386	1,06,616	15,906	69	7,300	39,920
Dacca	31,401	2,670	69,96,170	4,67,343	94,628	1,836	310,971	316,038
Mymensingh	6,869	3,619	30,81,642	17,93,032	51,960	216	46,868	278,316
Faridpur	10,496	1,662	16,78,092	3,39,319	183,403	2,709	33,643	163,794
Bakerganj	11,966	248	19,34,048	6,73,642	391,436	3,040	28,463	166,631
Tippura (including Hill Tippura)	6,180	4,833	26,83,437	3,046	41,633	81	.....	64,639
Naokhal	1,688	6,491	11,14,914	49,648	64,799	4	.....	1,328
Ohittagong	4,333	106	2,00,098	89,308	346,331	1,667	.....	2,033
Ohittagong Port	329	3,862	14,31,798	1,61,239	6,883	.....	.....	86
Total of Behal	194,646	38,877	9,10,92,767	76,13,766	6,336,939	177,930	1,330,376	3,819,783
OTHER PROVINCES AND PLACES								
Bihar and Orissa	9,636	73,169	3,12,19,333	30,79,331	9,946,673	4,366	838,671	1,128,336
Assam	9,863	8,611	1,16,39,666	16,34,307	410,697	9,679	12,354	440,054
U. P. of Agra and Oudh	877	4,619	3,90,06,676	10,89,640	9,318,691	3,434	736,946	13,343
Punjab	6,333	2,336	1,37,97,690	1,07,616	13,644,359	30	73,396	31
Sind and British Baluchistan ... ..	.....	.....	68,104	1,733	3,313,346	.....	.....	306
Central Provinces and Berar	333	3,777	6,07,419	73,367	3,671,794	1,067	36,631	5,631
Bombay	1,435	3,631	28,48,308	9,39,768	16,231,639	376	2,781	.....
Madras	10,334	18,116	17,30,398	83,879	3,801,667	69	400	1,739
Burma	36,846	66,646	98,88,663	9,55,739	23,023,340	.....	.....	872
Rajputana and Central India	14	39	2,31,946	6,401	1,137,966	1,786	29,447	338
Kashmir State ... ..	.....	.....	.....	.....	43,666	.....	.....	.....
Nizam's Territory ... ..	.....	.....	31,616	6,102	49,938	.....	.....	.....
Mysore ... ..	.....	.....	.....	.....	36,284	.....	.....	803
Port Blair ... ..	.....	436	9,000	19,300	463	.....	39	.....
1918	167,797	346,236	16,03,37,687	1,91,01,867	89,344,513	197,970	3,068,143	4,946,614
GRAND TOTAL	167,797	346,236	16,03,37,687	1,91,01,867	89,344,513	197,970	3,068,143	4,946,614
1917	136,693	369,697	16,04,14,096	1,80,56,431	69,543,667	366,373	3,532,996	4,884,839
1916	137,686	371,343	14,46,40,910	1,37,50,678	67,343,063	330,673	3,660,333	6,721,608

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 3 yards of cloth = 1 bag.

‡ The exports of kerosene oil from Budge-Budge to Calcutta during the eight months, April to November, 1918, were 610,171 mds. as against 589,619 mds. and 734,531 mds. in the corresponding periods of 1917 and 1916, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the eight months of April to November, 1918

Routes	COTTON TWIST AND YARN		COTTON FINE-GOODS*		Gunny bag†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
By rail								
E. I. Railway ...	8,008	41,094	8,00,06,794	11,49,376	11,477,091	34,448	998,949	770,444
K. B. Railway (including B. C. Railway)	1,331	46,860	9,36,83,900	29,60,064	9,148,236	7,235	817,605	1,344,832
A. B. Railway ...	1,063	18,743	70,88,744	8,87,240	106,867	3,873	603	77,838
B. M. Railway ...	1,004	37,667	46,34,104	5,66,160	4,191,635	4,691	4,249	586,808
B. and N.-W. Railway	128	7,686	1,34,60,906	14,60,604	3,180,235	245	374,323	165,006
O. and B. Railway ...	344	431	34,43,786	1,37,111	1,807,864	900	333,740	87
N.-W. Railway ...	1,680	3,357	10,69,787	73,560	11,187,096	21	41,971	.....
G. I. P. Railway ...	1,873	2,490	20,18,686	6,83,074	14,398,130	1,037	27,571	3
B. B. & O. I. Railway	11	112	3,13,606	37,843	3,300,787	907	18,680	.....
M. & N. M. Railway ...	6,368	11,363	6,73,619	61,661	2,336,971	14	.....	2,506
S. I. Railway ...	373	345	1,06,911	2,493	391,714	.....	.....	.....
J. B. Railway ...	.....	9	74,519	6,188	68,847	.....	.....	.....
N. G. B. Railway ...	.....	.....	61,516	4,768	69,133	.....	.....	.....
Howrah-Amra and Howrah-Bakbala Light Railways	1,700	.....	6,66,965	.....	23,099	2,966	.....	16,160
Other Railways ...	89	49	4,13,336	1,16,890	327,046	2,537	19,085	13,934
By river steamer								
Bengal ...	78,189	19,072	1,06,97,699	33,39,893	1,649,667	13,030	603,079	674,670
Bihar and Orissa ...	3,696	7,361	1,11,36,063	7,33,643	4,778,017	303	.....	9,163
Assam ...	9,000	2,593	86,16,109	13,93,730	946,603	6,897	9,346	294,363
U. P. of Agra and Outh.	260	379	64,63,488	1,67,539	1,963,754	1	.....	1,188
By boat	30,397	97	9,68,802	23,800	981,710	33,303	134,330	683,838
By road	2,109	877	9,62,496	6,66,337	386,416	64,900	6,679	106,606
By sea	34,608	48,899	1,02,06,676	9,76,761	35,903,489	.....	14,114	11,718
Total								
1918 ...	167,797	246,396	18,09,37,697	1,51,01,867	85,246,612	197,970	2,068,143	4,946,614
1917 ...	186,693	380,697	16,64,14,036	1,30,66,461	69,943,667	285,373	2,623,896	4,684,629
1916 ...	187,684	371,343	14,46,40,810	1,37,80,676	67,843,063	380,973	2,860,373	6,721,603

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
† Including gunny cloth, 2 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

January 27, 1919.

Director of Statistics.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 23rd January 1919.

Summary.—During the week light rain fell all over the province improving the prospects of standing crops generally. Threshing of winter paddy and transplanting of summer rice are nearing completion. Preparation of fields for jute and autumn paddy and harvesting of sugarcane, potatoes and early oilseeds are proceeding. The average price of common rice for the province has fallen by about 0·13 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	(n)	7½	7½	Harvesting of <i>rabi</i> crops continues. Rice is being exported to Calcutta from Basirhat subdivision.
	Diamond Harbour.	0·35	7½	7½	
	Barrackpore	0·93	6½	6½	
	Barasat	1·15	8	8½	
	Basirhat	0·34	9	9	
2	NADIA	0·24	7½	7½	More rain is wanted. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia	0·51	7½	7½	
	Meherpur	0·30	7	7	
	Ohuadanga	0·24	7½	7½	
	Ranaghat	0·28	6½	6½	
3	MURSHIDABAD	0·47	7	7½	Prospects of standing crops have slightly improved by rainfall. Harvesting of <i>aman</i> paddy continues. Fodder is sufficient.
	Lalbagh	0·72	7	7	
	Jangipur	(n)	(n)	8½	
	Kandi	0·62	8	8	
4	JESSORE	0·40	8	8	Weather cloudy. Harvesting of <i>aman</i> paddy still continues. Prospects of standing crops are poor due to drought. Fodder and water are sufficient.
	Jhenidah	0·22	9	9	
	Magura	0·10	9	9	
	Narail	0·28	9	9	
	Bangaon	0·28	8½	8½	
5	KHULNA	0·40	8½	8	Weather cloudy. Harvesting of winter paddy continues. Fodder and water are sufficient.
	Satkhira	0·34	8½	8½	
	Bagerhat	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN GUNS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches			
6	BURDWAN ...	1.16	7	7	Weather cloudy. Rainfall is beneficial to standing crops. Threshing is going on. Export of rice is going on. Condition of cattle in Ondal is reported to be bad.
	Asansol ...	0.96	6½	6½	
	Katwa ...	0.30	6½	7½	
	Kalna ...	0.22	7½	7½	
7	BIRBHUM ...	1.01	7	7	Weather cool and cloudy. Harvesting of winter paddy is over. Fodder and water are sufficient.
	Rampurhat	1.15	7	7	
8	BANKURA ...	1.81	7½	7½	Cutting of sugarcane continues. Standing <i>rabi</i> crops have been much benefited by the recent rainfall. Price of fodder is still rising. Water scarcity is reported from some villages. Distress is apprehended owing to partial failure of winter paddy.
	Vishnupur ...	0.73	7½	8	
9	MIDNAPORE	0.37	8	7½	Fodder supply is sufficient.
	Ghatal ...	0.47	8	8	
	Tamluk ...	0.02	7½	7½	
	Contai ...	0.29	9½	9½	
10	HOOGHLY ..	0.30	7	7	Effects of weather on the growth of the crops are good. Fodder is sufficient.
	Serampore ...	0.37	6	6	
	Arambagh ...	0.63	8	8	
11	HOWRAH ...	0.65	6½	6½	Weather cloudy. Threshing of <i>aman</i> paddy and harvesting of sugarcane continue. Rainfall is favourable to <i>rabi</i> crops.
	Ulubaria ...	0.54	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.52	7½	7½	Prospects of standing crops have improved by rain. Fodder is sufficient.
	Naogaon ...	1.37	7½	7½	
	Nator ...	(n)	(n)	7½	
13	DINAJPUR ...	0.30	7½	7½	Harvesting of winter paddy is finished. Outturn is not satisfactory. Harvesting of sugarcane and mustard is going on. Stocks of rice and fodder are sufficient.
	Thakurgaon	0.70	9	9	
	Balurghat ...	0.71	8½	7½	
14	JALPAIGURI	0.02	7	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	0.14	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEKHS. PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
15	DARJEELING	0.29	7	7½	Wheat is progressing well. Condition is not very favourable. Harvesting of winter rice and potatoes is completed. Fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	0.11	7	7	
	Siliguri ...	0.10	7	7	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	0.18	8	8	Harvesting of winter paddy is finished. Lands are under preparation for jute and <i>aus</i> rice. Fodder and water are sufficient.
	Nilphamari	0.15	8	8	
	Kurigram ...	0.10	8	8	
	Gaibandha...	0.30	8	7½	
17	BOGRA ...	0.79	7½	8½	Lands are being prepared for jute and autumn paddy. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0.21	7½	7½	Condition of standing <i>rabi</i> crops is far from satisfactory. Fodder is sufficient.
	Sirajganj ...	0.86	7	7	
19	MALDA ...	0.73	6½	6½	Weather slightly cloudy. The rainfall has done good to standing crops. Preparation of fields for jute and <i>aus</i> paddy has commenced. Harvesting of winter paddy and <i>kalai</i> continues. Stocks of fodder are sufficient. Cattle-disease is reported from Gomastapur thana.
20	COOCH BEHAR	0.04	9½	8½	Harvesting of <i>haimanti</i> paddy and mustard is going on. Fodder is sufficient.
21	DACCA ...	0.18	7½	7½	Weather cool. Prospects of <i>rabi</i> crops are fair. Transplanting of <i>boro</i> paddy is going on. Cattle-disease is reported from Munshiganj. Fodder and water are sufficient.
	Manikganj ...	0.28	7½	7	
	Narayanganj	0.15	7	6½	
	Munshiganj*	0.19	7½	7½	
22	MYMENSINGH	0.45	7½	7½	Preparation of soil for jute and autumn paddy is going on. Fodder is sufficient.
	Jamalpur ...	0.45	8	8	
	Tangail ...	0.25	6½	6½	
	Netrakona ...	0.48	7	7	
	Kishorganj...	0.52	7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	0.25	7	7	Weather cloudy. Prospects of crops are fair. Fodder is sufficient.
	Goulundo ...	(n)	(n)	8½	
	Madaripur ...	0.35	8	8	
	Gopalganj*...	0.37	8½	8½	
24	BAKARGANJ (BARISAL).	0.20	7½	8	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.24	7½	7½	
	Patuakhali...	0.21	7½	8	
	Dakshin Shabazpur (Bhola).	0.19	7½	7½	
25	CHITTAGONG	0.19	8	8	Prospects of standing crops are fair. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	0.13	9½	8	
26	TIPPERA (COMILLA).	Nil	8	8	Prospects of standing crops are fair. Fodder is insufficient in Brahmanbaria subdivision.
	Brahmanbaria.	0.09	7½	7½	
	Chandpur ...	0.04	8	8	
27	NOAKHALI ...	0.20	8	8½	Weather cloudy. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	(n)	(n)	8½	
28	CHITTAGONG HILL TRACTS.	0.45	8	8	Prospects of standing crops are fair. Harvesting of cotton crop and winter paddy is finished. <i>Jhum</i> cutting has commenced. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 27th January 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of November 1918, as compared with the corresponding month of the previous year.

Canals.	1918-19.						1917-18.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.		WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
	Tons.	Tons.	No.	No.	Rs.	Rs.	Tons.	Tons.	No.	No.	Rs.	Rs.
<i>I.—Major Works.</i>												
Midnapore Canal	...	3,555	62,056	1,976	6,421	2,056	36,009	4,650	39,944	2,125	8,973	2,432
Hijili Tidal Canal	...	3,942	55,056	58	1,337	3,000	48,069	4,839	71,236	948	2,231	3,201
Total	...	7,497	117,112	2,034	7,758	5,056	84,078	9,489	111,180	3,073	11,204	5,633
<i>II.—Minor Works and Navigation.</i>												
Calcutta and Eastern Canals	...	52,078	349,042	250	15,145	29,420	208,233	38,833	249,018	219	13,908	23,240
Tolly's Nala	...	18,692	148,719	3,100	49,872	8,003	54,173	12,244	107,395	6,800	40,075	3,871
Madaripur Bheel	...	133,548	1,152,971	2,808	10,244	31,023	259,641	123,806	956,377	1,570	7,383	31,296
Total	...	204,318	1,650,732	6,158	75,261	68,446	522,047	174,923	1,312,790	8,589	60,466	58,407
Magrahat Channels	...	6,417	38,314	.....	.....	2,895	18,080	4,079	39,653	.....	.....	2,767
Orissa Coast Canal	...	2,081	27,551	1,201	7,975	879	10,035	3,139	25,989	3,402	7,359	1,181
Nadia Rivers	...	5,590	50,791	32,448	505,555	2,351	14,338	4,155	42,073	21,600	1,328,605	2,318
GRAND TOTAL	...	218,406	1,767,338	39,807	588,791	74,571	564,500	186,296	1,420,505	33,591	1,396,430	64,673
												455,391

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

CALCUTTA,
The 21st January 1919.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.
Area leased for irrigation up to end of November 1918.

Circle.	District.	Canal.	DETAILS OF AREAS LEASED.										RAINFALL.		Remarks.
			SEASON LEASED.					Total.					1916-17.	1917-18.	
			Long-term leases.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Up to end of irrigating month.	
			Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Up to end of irrigating month.	Up to end of irrigating month.	Up to end of irrigating month.	
SOUTH-WESTERN	Midnapore	Midnapore	1,411	319	173	71,379	75,472	65,163	8,673	8,673	405	...	75,435	8,673	81-97
		Panchbura	632	10	9	7,333	2,527	7,068	405	...	...	...	7,473	405	83-15
	Howrah	Tidal Reachas, Bangas I and II	...	...	...	...	...	...	...	...	...	...	...	...	86-85
		Total Midnapore Canal	...	...	...	78,936	79,411	72,220	9,078	9,078	...	...	81,208	9,078	...
	Burdwan Hooghly.	Total of the corresponding period of last year.	...	...	...	...	...	76,011	7,394	7,394	...	...	83,896	...	...
		Eden Canal.	1,000	184	164	12,916	24,217	19,661	601	...	...	...	20,174	612	85-16
		Total of the corresponding period of last year.	...	...	...	...	...	24,962	317	317	...	...	22,400	438	...
		GRAND TOTAL	...	...	...	94,873	104,470	91,791	9,479	9,479	...	...	101,493	9,491	...
	GRAND TOTAL OF THE CORRE- SPONDING PERIOD OF LAST YEAR.		...	...	...	...	...	100,973	7,671	7,671	...	...	106,503	7,722	...

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

CALCUTTA,
The 21st January 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 25th January 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 25TH JANUARY 1919.			WEEK ENDING SATURDAY, THE 26TH JANUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,166	271,925	4,688	499	161,261	2,552
Jute ...	68	40,509*	438	116	65,225†	716
Firewood ...	64	49,525	613	56	25,525	394
Other articles ...	768	207,236	2,705	798	176,889	2,300
Total ...	2,066	560,195	8,444	1,464	428,900	5,962
Empty boats and rafts ...	783	...	1,933	450	...	1,444
GRAND TOTAL ...	2,849	560,195	10,377	1,914	428,900	7,406

* Weight by canal measurement. ... Mds.
† Ditto ditto ... 41,162½
76,162½

CALCUTTA,
The 28th January 1919.

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 25th January 1919.

Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919.					
19th Jan.	8 A.M.	Zero of gauge is at mean sea- level.	35.60	38.68	B. M. on College step 63.42.
20th "	8 "		35.65	38.63	
21st "	8 "		35.60	38.58	
22nd "	8 "		35.50	38.48	
23rd "	8 "		35.45	38.43	
24th "	8 "		35.40	38.33	
25th "	8 "		35.40	38.23	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	35.38
Record	...	Highest	69.25 on 26th August 1879	62.98
Do.	...	Ditto	68.08 on 9th September 1885	62.78
Do.	...	Ditto	68.30 on 26th August 1906	61.98
Do.	...	Ditto	68.21 on 26th August 1890	61.89
Do.	...	Lowest	37.68 on 26th April 1884	31.21
Do.	...	Ditto	38.18 on 14th-15th April 1888	31.71
Do.	...	Ditto	39.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto	39.28 on 6th-7th May 1903	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 25th January 1919.

S. C. BHATTACHARJEE,
for Executive Engineer, Rajshahi Divn.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 18th January 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 3 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
12th Jan.	53.25	7.0 A.M.	53.25	12.45 P.M.	52.0	53.1	Ebb tide at 7.30 A.M. and flow tide at 1 P.M.
13th "	53.0	8.20 "	53.1	1.30 "	52.0	52.88	Ebb tide at 8.35 A.M. and flow tide at 2 P.M.
14th "	52.8	9.10 "	53.05	2.25 "	52.1	52.65	Ebb tide at 9.35 A.M. and flow tide at 3 P.M.
15th "	52.68	10.10 "	53.2	3.40 "	52.25	52.5	Ebb tide at 10.35 A.M. and flow tide at 4 P.M.
16th "	52.5	11.20 "	53.3	5.0 "	52.4	52.4	Ebb tide at 11.35 A.M. and flow tide at 6.10 P.M.
17th "	52.34	12.15 P.M.	53.4	6.30 A.M.	52.2	52.5	Flow tide at 6.45 P.M. and at 12.30 noon
18th "	52.3	1.30 "	53.0	7.0 "	52.3	52.65	Flow tide at 7.30 A.M. and ebb tide at 2 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	61.06
18th "	1908	...	...	...	61.06
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.6
22nd February	1915	60.3	
16th "	1916	60.6	
3rd March	1917	61.0	

Dacca,

J. K. BHATTACHARYYA,

The 23rd January 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 18th January 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
12th Jan.	7 A.M.	7.1	7.1	8.1	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
13th "	7 "	7.1	7.1	8.1	
14th "	7 "	7.0	7.0	8.2	
15th "	7 "	7.0	7.0	8.3	
16th "	7 "	7.0	7.0	8.4	
17th "	7 "	7.0	7.0	8.4	
18th "	7 "	7.2	7.2	8.3	

The previous year	...	Highest water-level	...	35.2 on 1st September 1918.
Ditto	...	Lowest	...	5.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	35.76 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	35.74 on 20th and 21st August 1899.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	35.66 on 11th to 17th and 31st August 1899 and on 1st to 3rd September 1899.
Record (H.F. in Brahmaputra only)	...	Ditto	...	35.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	3.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 20th to 31st March 1901.

N.A.—The gauge-readings commenced from 3rd October 1909.

Faridpur,

D. C. SEN GUPTA,

The 19th January 1919.

for Subdivisional Officer, P. W. D., Faridpur

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 25th January 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balum, coarse	6 4 0	6 8 0	0 2 6	0 3 0
" medium	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse	5 11 0	6 0 0	0 2 6	0 2 9
" medium	6 0 0	6 9 0	0 2 9	0 3 0
Nagra, coarse	5 11 0	6 4 0	0 2 6	0 2 9
" medium	6 1 0	6 9 0	0 2 9	0 3 0
Dudbkalma	6 4 0	6 8 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 0	0 2 6
Kajla	5 1 0	5 5 0	0 2 6	0 2 9
Wheat, Dudhia	7 12 0	8 0 0	.....	.....
" Jamali	7 4 0	.....	.....	.....
Gram, Patnai (whole)	7 4 0	7 8 0	0 3 0	.....
" dal	8 0 0	8 8 0	0 3 0	0 3 3
Mung " (Hari)	13 0 0	13 4 0	0 3 6	0 5 0
" " (Krishna)	13 8 0	14 0 0	0 4 0	0 6 0
Arhar " "	8 8 0	10 0 0	0 3 6	0 6 0
Masur " (split)	5 8 0	5 12 0	0 2 6	0 3 0
" " (khanri)	7 0 0	7 8 0	0 3 0	0 3 6
Kalai "	11 0 0	12 0 0	0 3 0	0 6 0
Salt	3 2 6	.....	0 1 9	.....
Sugar (brown Java)	12 0 0	.....	0 4 6	0 5 0
Gur, Bheli	6 8 0	7 0 0	0 2 6	0 3 6
" Bhursut	.....	.....	0 4 0	.....
Milk	9 0 0	11 0 0	0 5 0	.....
Mustard oil	28 8 0	31 0 0	0 11 0	0 14 0
Flour (country)	9 8 0	10 11 0	0 4 0	0 5 0
Atta No. 3	7 8 0	.....	0 3 0	0 5 0
" " 2½	7 12 0	.....	
" " B	10 15 0	.....	
Suji	10 11 0	11 1 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	1 12 0	2 4 0
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	76 0 0	77 0 0		
" (Lalli, Etwa, Sagar, etc.)	72 0 0	73 0 0		
Maize	5 12 0	6 0 0	.....	.....
Potato	3 12 0	4 4 0	0 1 6	0 3 0
Patal	.....	.....	.....	.....
Brinjal	2 8 0	3 0 0	0 1 3	0 2 0
Onion	4 4 0	6 0 0	0 2 0	0 5 0
Fish, Bahu	16 0 0	18 0 0	0 7 0	0 8 0
Mutton (2nd class)	.....	.....	0 8 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taitolla Bazar, Mallick Bazar and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 28th January 1919.



The Calcutta Gazette

WEDNESDAY, FEBRUARY 5, 1919,

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DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the Sugarcane Crop of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under sugarcane in Bengal has represented some 2·2 per cent. of the total area under sugarcane in British India).

Character of the Season.—The crop was planted under favourable conditions which in spite of abnormal rainfall in June continued up till July. A good deal of damage was done to the crop in Eastern Bengal by floods in August and September. The Western districts have in their turn suffered severely from the drought which has prevailed since August. The season has thus, on the whole, not been a favourable one for sugarcane.

Acresage.—The area planted is estimated at 218,900 acres against 207,400 acres last year.

Outturn.—From the appendix attached to the report it will be seen that only four districts, namely Rangpur, Malda, Chittagong and Noakhali, report a crop between 90 and 100 per cent., thirteen districts a crop between 75 and 90 per cent. and eight districts between 68 and 75 per cent. The districts of Murshidabad and Darjeeling report crops as low as 58 and 46 per cent. of the normal.

According to the estimates of the District Officers, the average outturn of the crop for the Province works out at 77 per cent. of the normal against 89 per cent. last year.

Taking 36 maunds as the normal rate of cane-gur per acre, the gross outturn for the Province is estimated at 4,458,100 cwts. against 4,814,300 cwts. last year.

Other sources of gur.—The total quantity of gur likely to be obtained this year from date-palm juice is estimated at 1,954,800 cwts. and from palmyra-palm juice 1,400 cwts. against 2,022,400 cwts. and 1,400 cwts. respectively last year.

The total quantity of gur in the Province from all sources this year is thus estimated at 6,414,800 cwts. against 6,838,100 cwts. last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

DACCA,

The 30th January 1919.

APPENDIX I.

Final Forecast of the Sugarcane Crop of Bengal, 1918-19.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGARCANE.		TAKING 100 TO REPRESENT THE NORMAL, WHAT WOULD BE THE AVERAGE OUTTURN PER ACRE CROPPED.		Date by which the harvesting of the crop generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acrea.	Acrea.	Acrea.				
24 Pargannas ...	3,100	4,000	4,100	100	67	Beginning of December. Normal.	The increase in area compared with last year was due to favourable weather at planting time. Since October the weather conditions were not favourable and the growth of the plants was retarded thereby.
Nadia ...	7,800	3,600	3,800	75	67	December. Normal.	The increase in area is due to high price of sugar. The weather was favourable but some damage was done by drought in the Ranaghat subdivision. The outturn is much below the normal owing to heavy rain during the period of growth.
Murshidabad ...	2,800	2,300	2,100	83	68	Jaugipur: November. Normal. Elsewhere not begun yet.	The decrease in area as compared with last year was due to want of rain at the time of planting. The weather has not been favourable owing to want of rain which has injured the crop by about 25 per cent.
Jessore ...	2,900	2,800	2,600	83	75	December. Normal.	The weather has not been favourable. The outturn has fallen below the normal owing to drought.
Khulna ...	1,500	1,400	1,100	77	77	End of September. Normal.	The decrease in area was due to drought at the time of planting. The weather has not been favourable. The outturn is expected to be below the normal for want of timely rain.
Burdwan ...	25,800	18,000	19,000	100	76	Not yet begun ...	The increase in area as compared with last year was due to favourable weather at planting time. Since the submission of the second forecast the weather has not been favourable as the crop suffered for want of rain. The drought has affected both the growth and outturn of the crop.
Birbhum ...	9,000	11,000	11,000	83	75	Not commenced yet	The weather has not been favourable. The drought has caused damage to the extent of about 25 per cent.
Bankura ...	18,000	11,500	11,500	83	75	Ditto ...	The weather has not been favourable. About 25 per cent. of the crop has been injured by drought.
Midnapore ...	2,000	2,000	2,000	90	80	December. Normal.	The weather has not been favourable for want of rain.
Hooghly ...	7,300	3,300	2,000	93	87	Not commenced yet	The weather has not been favourable owing to want of rain which has caused some damage.
Howrah ...	8,500	5,100	5,300	63	71	Ditto ...	The weather has not been favourable. About 25 per cent. of the crop is reported to have been damaged by drought.
Rajshahi ...	18,000	12,100	12,300	80	70	Middle of November. Normal.	The weather has been fair. The flood in August and September caused some injury to the crop.
Dinajpur ...	25,000	20,300	20,300	86	78	January to March. Normal.	The weather has not been favourable. The excessive rainfall in August and September and flood in August affected the crop to some extent.
Jalpaiguri ...	3,300	2,800	4,000	87	80	Middle of November. Normal.	Since October the weather has been favourable. The drought at planting time and heavy rainfall in May and afterwards caused the outturn to fall below the normal.
Darjeeling ...	100	100	100	67	48	Not yet begun ...	The incessant rain at planting time and drought later on has reduced the outturn by about 37 per cent.
Rangpur ...	20,500	11,900	11,000	100	100	First week of December. Normal.	The weather has not been favourable since October. The flood in August caused some injury to the crop.
Bogra ...	20,000	2,100	2,700	73	67	Middle of January. Normal.	Owing to excessive rain in June, July and August and to drought subsequently the plants did not thrive well. Hence the low outturn is estimated.
Pabna ...	10,000	10,000	9,700	70	68	Middle of December. Normal.	High flood in August and want of rain since October have greatly injured the crop.
Malda ...	200	200	200	80	100	Latter part of October. Normal.	The weather has been favourable. A normal outturn is expected.

* Conventional area.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGAR-CANE.		TAKING 100 TO REPRESENT THE NORMAL WHAT WOULD BE THE AVERAGE OUT-TURN PER ACRE CROPPED.		Date by which harvesting of the crop generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acrea.	Acrea.	Acrea.				
Dacca ...	31,100	32,100	23,940	96	74	July to November. Normal.	The increase in area is due to high prices of gur. Excessive rain at planting time and high flood subsequently have reduced the outturn by about 25 per cent.
Mymensingh ...	11,100	10,300	10,800	100	80	December. Normal	The weather has been generally favourable. Excessive rain and flood caused damage to the crop by about 30 per cent. in Netrokona and Kishoreganj.
Faridpur ...	7,800	7,100	7,400	94	87	End of September. Normal.	The weather was favourable at planting time, but subsequently heavy rain and flood affected the growth of the crop, thus causing the outturn to fall below the normal.
Baharganj ...	11,000	14,400	20,000	90	80	October to December. Normal.	The increase in area compared with last year was due to favourable weather at planting time and to good market for gur. The weather was favourable since October but heavy rain during the period of growth damaged the crop by about 30 per cent.
Chittagong ...	6,400	5,000	4,400	97	96	November. Normal	The weather has been favourable, but heavy rain and flood in July and August as well as fungus disease damaged the crop in places.
Tippah ...	8,000	4,100	6,100	90	70	December. Normal	The weather has not been favourable owing to want of rain. The outturn is below the normal owing to damage caused by flood.
Noakhali ...	800	800*	800*	80	80	End of September. Normal.	
Chittagong Hill Tracts.	1,000	1,000	1,000	70	61	Not yet commenced	The weather has been fair.
Total Bengal ...	256,900	307,400	218,900	89	77		

* Conventional area.

APPENDIX II.

Abstract statement of estimated Acreage and Outturn of the Sugarcane crop of Bengal, 1918-19.

PROVINCE.	AREA (IN ACRES).						YIELD (IN CWTs.).							
	Of current year's crop (1918-19).	Of previous year's crop (1917-18)	Average of preceding—	Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 1.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-) yield in—					
				Column 3.	Column 4.				Column 8.	Column 9.				
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.	Five years.	Ten years.		Five years.	Ten years.	Five years.	Ten years.			
Bengal ...	218,900	307,400	221,800	226,100	+5.4	-1.2	-3.2	4,456,100	4,814,800	4,904,400	4,799,100	-2.4	-9.1	-7.1



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DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the Sugarcane Crop of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under sugarcane in Bengal has represented some 9·2 per cent. of the total area under sugar-cane in British India).

Character of the Season.—The crop was planted under favourable conditions which in spite of abnormal rainfall in June continued up till July. A good deal of damage was done to the crop in Eastern Bengal by floods in August and September. The Western districts have in their turn suffered severely from the drought which has prevailed since August. The season has thus, on the whole, not been a favourable one for sugarcane.

Acreage.—The area planted is estimated at 218,900 acres against 207,400 acres last year.

Outturn.—From the appendix attached to the report it will be seen that only four districts, namely Rangpur, Malda, Chittagong and Noakhali, report a crop between 90 and 100 per cent., thirteen districts a crop between 75 and 90 per cent. and eight districts between 68 and 75 per cent. The districts of Murshidabad and Darjeeling report crops as low as 58 and 46 per cent. of the normal.

According to the estimates of the District Officers, the average outturn of the crop for the Province works out at 77 per cent. of the normal against 89 per cent. last year.

Taking 36 maunds as the normal rate of cane-gur per acre, the gross outturn for the Province is estimated at 4,458,100 cwts. against 4,814,300 cwts. last year.

Other sources of gur.—The total quantity of gur likely to be obtained this year from date-palm juice is estimated at 1,954,800 cwts. and from palmyra-palm juice 1,460 cwts. against 2,022,400 cwts. and 1,400 cwts. respectively last year.

The total quantity of gur in the Province from all sources this year is thus estimated at 6,414,300 cwts. against 6,838,100 cwts. last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

DACCA,

The 30th January 1919.

APPENDIX I.

Final Forecast of the Sugarcane Crop of Bengal, 1918-19.

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		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
24-Parganas ...	8,100	4,000	4,100	100	87	Beginning of December. Normal.	The increase in area compared with last year was due to favourable weather at planting time. Since October the weather conditions were not favourable and the growth of the plants was retarded thereby.
Nadia ...	7,800	8,500	8,800	75	87	December. Normal.	The increase in area is due to high price of sugar. The weather was favourable but some damage was done by drought in the Hanaghat subdivision. The outturn is much below the normal owing to heavy rain during the period of growth.
Murshidabad ...	8,600	3,300	3,100	83	68	Jangipur; November. Normal. Elsewhere not begun yet.	The decrease in area as compared with last year was due to want of rain at the time of planting. The weather has not been favourable owing to want of rain which has injured the crop by about 45 per cent.
Jessore ...	3,900	3,800	3,600	83	76	December. Normal.	The weather has not been favourable. The outturn has fallen below the normal owing to drought.
Khulna ...	1,500	1,400	1,100	77	77	End of September. Normal.	The decrease in area was due to drought at the time of planting. The weather has not been favourable. The outturn is expected to be below the normal for want of timely rain.
Burdwan ...	36,800	18,000	19,000	100	75	Not yet begun ...	The increase in area as compared with last year was due to favourable weather at planting time. Since the submission of the second forecast the weather has not been favourable as the crop suffered for want of rain. The drought has affected both the growth and outturn of the crop.
Birbhum ...	9,000	11,000	11,000	83	75	Not commenced yet	The weather has not been favourable. The drought has caused damage to the extent of about 25 per cent.
Bansura ...	16,000	11,500	11,800	83	75	Ditto ...	The weather has not been favourable. About 25 per cent. of the crop has been injured by drought.
Midnapore ...	3,000	3,000	3,000	90	80	December. Normal	The weather has not been favourable for want of rain.
Hooghly ...	7,800	6,300	6,000	93	87	Not commenced yet	The weather has not been favourable owing to want of rain which has caused some damage.
Howrah ...	8,600	8,100	8,300	63	71	Ditto ...	The weather has not been favourable. About 29 per cent. of the crop is reported to have been damaged by drought.
Majshahi ...	18,000	12,100	12,300	80	70	Middle of November. Normal.	The weather has been fair. The flood in August and September caused some injury to the crop.
Dinajpur ...	26,000	29,800	30,800	86	78	January to March. Normal.	The weather has not been favourable. The excessive rainfall in August and September and flood in August affected the crop to some extent.
Jalpaiguri ...	6,300	3,800	4,000	87	80	Middle of November. Normal.	Since October the weather has been favourable. The drought at planting time and heavy rainfall in May and afterwards caused the outturn to fall below the normal.
Darjeeling ...	100	100	100	69	48	Not yet begun ...	The incessant rain at planting time and drought later on has reduced the outturn by about 52 per cent.
Rangpur ...	30,500	11,000	11,000	100	100	First week of December. Normal.	The weather has not been favourable since October. The flood in August caused some injury to the crop.
Bogra ...	20,800	2,100	2,700	73	67	Middle of January. Normal.	Owing to excessive rain in June, July and August and to drought subsequently the plants did not thrive well. Hence the low outturn is estimated.
Fabna ...	10,000	10,000	9,700	70	68	Middle of December. Normal.	High flood in August and want of rain since October have greatly injured the crop.
Malda ...	300	300	300	90	100	Latter part of October. Normal.	The weather has been favourable. A normal outturn is expected.

* Conventional area.

District.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGAR-CANE.		TAKING 100 TO REPRESENT THE NORMAL, WHAT WOULD BE THE AVERAGE OUT-TURN PER ACRE CROPPED.		Date by which harvesting of the crop generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Dacca ...	21,100	22,100	22,900	98	74	July to November. Normal.	The increase in area is due to high prices of <i>gur</i> . Excessive rain at planting time and high flood subsequently have reduced the outturn by about 24 per cent.
Hymedangh ...	11,100	10,300	10,800	100	80	December. Normal.	The weather has been generally favourable. Excessive rain and flood caused damage to the crop by about 30 per cent. in Netrokona and Kishoreganj.
Faridpur ...	7,100	7,300	7,400	98	87	End of September. Normal.	The weather was favourable at planting time, but subsequently heavy rain and flood effected the growth of the crop, thus causing the outturn to fall below the normal.
Bakarganj ...	11,000	10,400	20,000	90	80	October to December. Normal.	The increase in area compared with last year was due to favourable weather at planting time and to good market for <i>gur</i> . The weather was favourable since October but heavy rain during the period of growth damaged the crop by about 20 per cent.
Chittagong ...	8,400	8,000	8,400	97	98	November. Normal.	The weather has been favourable, but heavy rain and flood in July and August as well as <i>fungus</i> disease damaged the crop in places.
Tippera ...	8,000	6,100	6,100	90	70	December. Normal.	The weather has not been favourable owing to want of rain. The outturn is below the normal owing to damage caused by flood.
Noakhali ...	800	800*	800*	80	90	End of September. Normal.	
Chittagong Hill Tracts.	1,000	1,000	1,000	70	68	Not yet commenced	The weather has been fair.
Total Bengal ...	966,900	907,400	218,800	89	77		

* Conventional area.

APPENDIX II.

Abstract statement of estimated Acreage and Outturn of the Sugarcane crop of Bengal, 1918-19.

PROVINCE.	AREA (IN ACRES).						YIELD (IN CWTs.).							
	Of current year's crop (1918-19).	Of previous year's crop (1917-18)	Average of preceding—	Percentage by which column 3 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 3.	Average of preceding—	Percentage by which column 7 exceeds (+), or is less than (-) yield in—					
				Column 3.	Column 4.				Column 6.	Column 9.				
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.	Five years.	Ten years.		Five years.	Ten years.	Five years.	Ten years.			
Bengal	218,800	207,400	211,600	228,100	+5.5	-1.2	-2.8	4,466,100	4,814,800	4,904,400	4,786,100	-1.4	-0.1	-7.1

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 30th January 1919.

Summary.—Light rain fell in the northern and western districts. Elsewhere there was practically no rain. The rain has facilitated the ploughing of fields for autumn crops and has benefited the standing crops generally. Pressing of sugarcane and harvesting of potatoes and early oilseeds are progressing. The average price of common rice for the province has risen about 1·14 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER MUKKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·06	7½	7½	Harvesting of <i>rabi</i> crops and sugarcane continues. Fodder and water are sufficient.
	Diamond Harbour.	0·25	7½	7½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	0·30	8	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	0·13	6½	7½	Weather cloudy. More rain is wanted. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	0·02	7½	7½	
	Meherpur ...	1·15	7	7	
	Chuadanga...	0·04	7½	7½	
	Ranaghat ...	0·40	6½	6½	
3	MURSHIDABAD	0·52	7	7	Weather cool and cloudy with occasional showers. The recent rain has improved the prospects of sugarcane and <i>rabi</i> crops, but some harm is apprehended to peas and gram. Harvesting of <i>aman</i> paddy is almost finished. Fodder is sufficient.
	Lalbagh ...	1·29	7	7	
	Jangipur ...	0·89	7½	(n)	
	Kandi ...	0·82	7½	8	
4	JESSORE ..	0·02	8	8	Weather cloudy. Harvesting of <i>aman</i> paddy is finished. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are poor. Fodder is sufficient.
	Jhenidah ...	0·32	9	9	
	Magura ...	(n)	9	9	
	Narail ...	(n)	9	9	
	Bangaon ...	0·16	8½	8½	
5	KHULNA ...	Nil	8	8½	Harvesting of winter paddy is still going on. Fodder and water are sufficient.
	Satkhira ...	0·09	8½	8½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER ROPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0.45	6½	7	Weather cloudy. The <i>rabi</i> and vegetable crops have been benefited by the recent rain. Condition of sugarcane is poor. Export of rice continues.
	Asansol ...	1.76	6½	6½	
	Katwa ...	0.35	7½	6½	
	Kalna ...	(n)	(n)	7½	
7	BIRBHUM ...	1.07	7	7	Weather cool and cloudy. The recent rain has benefited the standing crops. Fodder and water are sufficient.
	Rampurhat ...	0.56	7	7	
8	BANKURA ...	2.74	7	7½	Cutting of sugarcane began early owing to drought, but is now suspended owing to recent rain. Standing <i>rabi</i> crops have been much benefited by the recent rainfall. The price of rice rose at Sadar as less rice came to market. Prospects of fodder crops have improved, but the price of straw continues dear. Water supply has been greatly improved by the rain. Distress is apprehended owing to partial failure of winter paddy, but stocks of rice are sufficient. No abnormal export or import. There are early indications of distress. There has been more emigration of labouring classes. Preliminary measures for relief arrangements for <i>takavi</i> and agricultural loans are being taken. Some gratuitous relief from private funds is being given. Collection of land improvement and agricultural loans has been suspended.
	Vishnupur ...	0.82	7½	7½	
9	MIDNAPORE	0.60	7½	8	Fodder supply is sufficient. Harvesting of winter is nearly completed. Prospects of sugarcane are fair, but those of rape and mustard are not good.
	Ghatal ...	0.12	7½	8	
	Tamluk ...	1.65	7½	7½	
	Contal ...	1.12	9½	9½	
10	HOOCHLY ..	0.30	7	7	Effects of weather on the growth of the crops are good. Fodder is sufficient.
	Serampore ...	0.24	6	6	
	Arambagh ...	0.73	7½	8	
11	HOWRAH ...	0.08	6½	6½	Weather cloudy and warm. Threshing of <i>aman</i> paddy and harvesting of sugarcane continue. Condition of <i>rabi</i> crops is fair. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	1.16	7	7½	Prospects of standing crops are good owing to recent rainfall. Fodder is sufficient. More rice than usual is being exported to up-country from Godagari.
	Naogaon ...	0.50	7½	7½	
	Nator ...	0.70	7½	(n)	
13	DINAJPUR ...	0.16	7½	7½	Condition of <i>rabi</i> crops is fair. Harvesting of sugarcane and mustard is going on.
	Thakurgaon	0.85	9	9	
	Balurghat ...	0.59	8½	8½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SERAS, PER MUPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
14	JALPAIGURI	0.30	7	7	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	0.29	8	8	
15	DARJEELING	0.50	7	7	Wheat is progressing well. Condition is not very favourable. Fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	0.46	7	7	
	Siliguri ...	0.45	7½	7	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	0.26	8	8	Prospects of standing crops are fair. Lands are under preparation for jute and <i>aus</i> rice. Fodder and water are sufficient.
	Nilphamari	0.36	8	8	
	Kurigram ...	0.27	8½	8	
	Gaibandha...	0.20	8	8	
17	BOGRA ...	0.54	7½	7½	Rain has facilitated ploughing for jute and <i>aus</i> paddy and has benefited the standing crops generally. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0.08	7½	7½	Recent rains, though late, have done much good to the standing crops and have helped the preparation of lands for jute and autumn paddy. Fodder is sufficient.
	Sirajganj ...	Nil	7	7	
19	MALDA ...	0.84	7	6½	Weather cloudy. The rainfall has improved the condition of <i>rabi</i> crops and has facilitated ploughing of fields for jute and <i>aus</i> paddy. Sowing of <i>boro</i> rice is almost completed. Stocks of fodder are sufficient at present.
20	COOCH BEHAR	0.45	9½	9½	Weather cloudy. Harvesting of <i>hatmanti</i> paddy is nearing completion. Prospects and condition of standing crops are favourable. Stocks of food-grains and fodder are sufficient.
21	DACCA ...	0.00	7½	7½	Weather seasonable. There has been slight rain but more is wanted. Ploughing has commenced. Mustard is being harvested. Prospects of standing crops, on the whole, are fair. Cattle-disease is reported from Munshiganj subdivision. Fodder and water are sufficient!
	Manikganj ...	Nil	7½	7½	
	Narayanganj	Nil	7	7	
	Munshiganj*	Nil	7½	7½	
22	MYMENSINGH	Nil	7½	7½	Weather slightly cloudy. Preparation of soil for jute and autumn paddy is going on. Fodder is sufficient.
	Jamalpur ...	0.11	8	8	
	Tangail ...	0.02	6½	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	Nil	7	7	Weather cloudy. Prospects of <i>rabi</i> crops are fair. Harvesting of sugarcane continues in Goalundo subdivision. Fodder is sufficient.
	Goalundo ...	Nil	8½	(n)	
	Madaripur ...	Nil	8	8	
	Gopalganj*...	Nil	(n)	8½	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7	7½	
	Patuakhali...	Nil	7½	7½	
	Dakshin Shu- bazzpur (Bhola).	Nil	7½	7½	
25	CHITTAGONG	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair. Rain is wanted. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	10	9½	
26	TIPPERA (COMILLA).	Nil	8	8	Condition of standing crops is fair. Fodder and stocks of rice are insufficient in Brahmanbaria subdivision.
	Brahman- baria.	Nil	7½	7½	
	Chandpur ...	Nil	7	8	
27	NOAKHALI ...	Nil	7	8	Weather cloudy. Lands are being prepared for jute. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	Nil	8½	(n)	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather cloudy. Prospects of standing crops are fair. <i>Jhum</i> cutting has completed. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 3rd February 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of January 1919.

PADDY (BEST QUALITY).							
Mart.	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
1	2	3	4	5	6	7	8
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 8 0	3 8 0	2 12 0	2 0 0	4 2 0	3 6 0	...
Chetla Hat	...	...	...	...	...	...	...
Burdwan	3 0 0	3 0 0	2 2 0	2 0 0	3 12 0	3 8 0	...
Kalna	...	...	...	...	...	...	...
Haniganj	...	...	...	...	...	...	...
Midnapore	3 0 0	3 0 0	1 12 0	2 4 0	2 6 0	2 4 0	...
Chittagong	2 10 0	2 10 0	...	to 2 6 0	3 0 0	2 14 0	...
Chandpur	...	...	...	...	...	...	...
Dacca	3 14 0	3 8 0	2 0 0	3 4 0	4 0 0	4 0 0	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	3 6 0	3 6 0	1 12 0	2 10 0	3 0 0	3 6 3	...
Sirajganj	...	...	...	...	...	...	...
Rangpur	2 8 0	2 8 0	1 12 0	3 0 0	2 10 0	3 8 0	...

* Figures not available.

PADDY (COMMON QUALITY).							
Mart.	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
9	10	11	12	13	14	15	
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 0 0	3 0 0	2 4 0	2 12 0	3 12 0	3 3 0	...
Chetla Hat	...	...	...	...	...	...	...
Burdwan	2 12 0	2 10 0	1 11 0	2 6 0	3 6 0	2 8 0	...
Kalna	...	...	...	...	...	...	...
Haniganj	...	...	...	...	...	...	...
Midnapore	2 11 0	2 12 0	1 7 0	2 2 0	2 5 0	2 3 0	...
Chittagong	2 10 0	2 10 0	...	to 2 4 0	2 14 0	2 12 0	2 7 0
Chandpur	...	...	...	...	...	...	...
Dacca	3 12 0	2 12 0	1 12 0	2 14 0	3 0 0	3 0 0	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	3 4 0	3 0 0	1 10 0	2 6 0	2 16 0	3 3 6	3 5 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	2 0 0	2 0 0	1 8 0	2 10 0	2 4 3	3 0 0	2 7 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of January 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	8 0 0	6 8 0	7 0 0	8 0 0	7 12 0	7 0 0
Chitta Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 11 0	6 11 0	5 0 0	5 0 0	5 0 0	5 8 0	5 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0	7 0 0	5 4 0	4 8 0 to 4 10 0	5 8 0	5 12 0	6 0 0
Chittagong ...	10 0 0	10 0 0	7 0 0	8 0 0	10 0 0	9 0 0	6 4 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 12 0	5 10 0	4 0 0	5 2 0	5 10 0	6 0 0	to 7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Patna ...	7 0 0	7 0 0	5 0 0	7 0 0	7 2 0	8 0 0	5 10 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 0 0	5 0 0	5 0 0	5 0 0	5 4 0	7 0 0	5 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 4 0	8 4 0	4 8 0	5 14 0	7 0 0	6 4 0	5 14 0
Chitta Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 12 0	5 10 0	3 6 0	3 15 0	4 12 0	5 0 0	4 8 0 to 5 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 4 0	5 4 0	3 0 0	4 0 0	4 10 0	5 0 0	4 8 0
Chittagong ...	5 0 0	5 0 0	3 0 0	4 4 0	4 8 0	5 0 0	4 6 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 6 0	5 0 0	2 0 0	5 0 0	5 4 0	5 4 0	5 0 0 to 5 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Patna ...	5 2 0	5 2 0	3 0 0	4 0 0	5 0 0	5 10 0	5 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 0 0	4 8 0	4 0 0	5 0 0	5 0 0	6 4 0	5 5 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of January 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 4 0	7 4 0	5 8 0	4 12 0	5 2 0	5 0 0	4 6 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	5 2 0	6 0 0	5 2 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Haniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	9 0 0	6 0 0	5 0 0	6 0 0	5 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Decca ...	...	...	...	...	...	...	5 8 0 to 5 0 0
Narayanaganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	3 8 0	4 0 0	...	4 14 0	...
Sirajganj ...	...	...	...	3 12 0	...	...	...
Rangpur ...	7 0 0	7 0 0	5 0 0	5 8 0	5 4 0	5 0 0	4 15 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 0 0	5 6 0	5 12 0	5 2 0	...
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	5 0 0	5 8 0	5 8 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Haniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 8 0	to 11 0 0	5 12 0	6 0 0	4 8 0	4 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Decca ...	8 0 0	8 0 0	...	...	...	...	...
Narayanaganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 0 0	8 0 0	7 0 0	7 8 0	6 8 0	5 12 0	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of January 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	3 8 0	3 6 0	3 12 0	4 12 0	3 8 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 6 0	5 6 0	3 0 0	3 8 0	4 0 0	5 0 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 4 0	5 12 0	3 14 0	4 12 0	4 8 0	5 12 0	...
Chittagong ...	to 7 8 0	to 7 0 0	to 4 4 0	5 0 0	5 0 0	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Hirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 0 0	5 0 0	5 4 0	7 4 0	7 0 0	...	...

Marts.	ANJAN DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	5 4 0	6 0 0	6 4 0	5 0 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 2 0	5 8 0	4 8 0	5 0 0	5 2 0	5 0 0	5 11 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	3 0 0	5 0 0	5 2 0	7 10 0	...	...
Chittagong ...	to 11 0 0	to 10 0 0	to 8 2 0	6 0 0	7 0 0	7 0 0	6 12 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 4 0	5 8 0	5 0 0	5 0 0	7 5 0	7 8 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	2 0 0	3 0 0	6 0 0	6 0 0	8 0 0	8 0 0	6 12 0
Hirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 0 0	5 0 0	5 0 0	7 5 0	6 12 0	6 4 0	5 5 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of January 1919.

Marts.	LINSEED.			MUSTARD.			RICE.			COTTON (UNGIENED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	68	69	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	8 0 0	9 0 0	9 0 0	8 0 0	6 0 0	6 4 0	7 0 0	37 0 0	37 0 0	35 0 0
Chota Hat	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	...	...	...	11 8 0	12 0 0	12 0 0	6 0 0	6 0 0	6 0 0	32 0 0	32 0 0	32 0 0
Kalna	...	...	...	...	...	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	10 0 0	10 0 0	4 10 0	12 8 0	12 8 0	12 8 0	6 0 0	7 4 0	7 0 0	60 0 0	60 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	10 0 0	10 0 0	7 0 0	8 0 0	8 0 0	8 0 0	15 0 0	15 0 0	17 0 0
Ohandpur	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	12 0 0	12 0 0	6 0 0	12 8 0	12 8 0	6 0 0	9 5 0	10 0 0	10 0 0	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	8 0 0	8 0 0	4 0 0	...	11 0 0	7 4 0	8 0 0	8 0 0	8 0 0	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	12 0 0	12 4 0	6 4 0	6 0 0	6 0 0	10 0 0	...	...	...

(a) Not in stock.

Marts.	JUTE.			ONCE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chota Hat	...	...	...	...	...	...	...	...	...
Burdwan	(a)	12 0 0	5 0 0	66 0 0	66 0 0	67 0 0	30 0 0	30 0 0	40 0 0
Kalna	...	...	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...	...	...
Midnapore	7 0 0	7 0 0	4 12 0	70 0 0	75 0 0	55 0 0	275 0 0	275 0 0	250 0 0
Chittagong	...	...	...	75 0 0	75 0 0	70 0 0	250 0 0	250 0 0	225 0 0
Ohandpur	8 4 0	8 2 0	3 0 0	...	...	...	...	...	...
Dacca	10 12 0	10 8 0	5 0 0	67 0 0	67 0 0	...	...	...	...
Narayanganj	7 8 0	7 0 0	4 8 0	...	...	...	...	...	...
Mymensingh	7 0 0	8 0 0	4 0 0	...	...	...	...	...	...
Madaripur	10 0 0	11 0 0	3 0 0	...	...	...	...	...	...
Pabna	11 8 0	11 0 0	6 12 0	70 0 0	100 0 0	92 0 0	...	...	...
Sirajganj	5 0 0	5 0 0	3 0 0	...	...	...	...	...	...
Rangpur	7 0 0	7 0 0	3 0 0	70 0 0	65 0 0	70 0 0	Per piece. 4 0 0	Per 1400. 4 0 0	4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of January 1919.

Marts.	WHEAT.			SALT.			KHOORSAH OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	83	84	84	83	84	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	25 0 0	25 0 0	20 0 0	3 10 0	3 10 0	4 4 0	3 2 0 (d)	3 2 0	3 4 0
Uthela Hat	.....	.....	.....	.....	.....	.....	.....	..... (1)	.....
Burdwan	11 0 0	11 0 0	10 0 0	3 7 0	3 7 0	4 8 0	..... (c)	..... (c)	3 8 0
Kalna	to 16 0 0	to 16 0 0	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0	3 0 0	3 0 0	3 9 0	3 10 0	4 8 0	3 4 2 (b)	3 4 2 (b)	3 4 0
Chittagong	to 20 0 0	to 20 0 0	to 23 0 0	3 8 0	3 8 0	4 4 0	2 8 0 (e)	2 8 0 (e)	2 4 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	4 4 0	4 4 0	5 8 0	4 8 0 (f)	4 8 0 (f)	3 8 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	18 0 0	18 0 0	22 0 0	4 0 0	4 4 0	5 8 0	3 10 0 (d)	3 10 0	4 0 0
Sirajganj	to 27 0 0	to 27 0 0	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 8 0	4 8 0	5 0 0	4 10 0	4 10 0 (f)	3 10 0

(a) Imperial gallons.

(b) Rising Sun.

(c) Not in stock.

(d) Gold Mohur.

(e) Mosque mark.

(f) Elephant brand.

Marts.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	91	93	94
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	26 0 0	26 0 0	19 0 0	0 8 0	0 8 0	0 12 0	.....	.....	.....
Uthela Hat	.....	.....	.....	.....	.....	.....	0 8 0	0 8 0	0 13 0
Burdwan	23 0 0	23 0 0	17 0 0	0 8 0	0 8 0	0 9 0	0 8 0	0 8 0	0 8 0
Kalna	.....	.....	.....	.....	.....	.....	0 8 0	0 8 0	0 14 0
Raniganj	.....	.....	.....	.....	.....	.....	0 8 0	0 8 0	0 3 1
Midnapore	35 0 0	35 0 0	to 18 0 0	0 7 0	0 7 0	0 7 0	.....	.....	.....
Chittagong	38 0 0	38 0 0	to 20 0 0	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	35 0 0	35 0 0	20 0 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	33 0 0	30 0 0	18 2 0	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	35 0 0	35 0 0	22 0 0	.....	.....	.....	.....	.....	.....

Dacca,

The 31st January 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of January 1919.

QUANTITY PER RUPEE IN SHEERS OF EIGHTY TOLAS.

DIVISION.

PRESIDENTCY.

BURDWAL.

RAJSHAMI.

DISTRICT AND MARKS.		COMMON RICE.									KALAI DAL (<i>Phaseolus radiatus</i>).			ANAR (DAL) OR TUR. GADIAN PEA (<i>Cajanus indicus</i>).			SALT.											
		Average.			Cheapest.						Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.																		
Number.		H. Ch.	S. Ch.	S. Ch.	H. Ch.	H. Ch.	S. Ch.	H. Ch.	H. Ch.	S. Ch.	H. Ch.	H. Ch.	H. Ch.	H. Ch.	H. Ch.	H. Ch.	S. Ch.	S. Ch.	S. Ch.									
24-PARWANAS.																												
1	Chetla Hat ...	6 8	6 8	8 0	5 12	7 0	10 10	4 10	4 8	7 0	4 9	4 9	8 0	10 10	10 0	8 0												
2	Magra Hat ...	7 8	7 12	11 7	8 0	8 0	12 5	(a)	(a)	7 0	3 12	3 9	7 8	11 4	11 4	9 2												
3	Calcutta-Bellaghat ...	6 0	6 0	8 8	7 4	7 4	10 0	3 12	3 12	7 10	5 0	5 0	7 10	10 0	10 0	9 15												
NADIA.																												
4	Gouri ...	6 8	6 8	11 12	7 12	6 10	12 5	3 8	4 0	5 5	3 12	4 0	5 0	10 0	10 0	9 30												
5	Raunghat ...	6 10	6 8	8 0	7 8	7 0	10 0	5 4	5 4	6 0	5 4	5 4	5 8	9 0	10 8	7 0												
MURSHIDABAD.																												
6	Berhampur ...	7 0	7 8	12 8	7 4	7 12	12 12	4 0	4 0	7 0	5 0	5 0	8 0	10 0	9 0	9 0												
7	Kandi ...	8 0	7 8	14 8	8 4	8 8	15 8	4 0	4 0	5 8	5 8	5 4	8 0	10 8	10 8	10 8												
8	Jaulpur ...	7 12	8 0	14 0	8 0	8 8	16 0	5 12	6 0	6 0	7 0	7 8	9 0	9 0	9 0	8 0												
JESODUR.																												
9	Sadar ...	8 4	7 0	11 0	6 8	8 0	12 0	4 0	4 0	6 8	4 8	4 1	8 8	10 10	10 0	8 0												
10	Bangson ...	8 0	8 0	12 8	8 14	8 14	12 5	4 0	4 0	5 5	3 3	4 8	6 8	11 4	11 4	9 0												
KUDINA.																												
11	Sadar ...	9 0	8 0	12 0	8 0	8 8	14 0	6 8	8 0	6 8	4 0	4 8	8 0	9 0	9 0	8 0												
12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	8 0												
BURDWAN.																												
13	Sadar ...	6 12	6 12	10 12	7 12	8 0	12 0	3 4	3 4	7 8	4 8	4 8	8 8	10 12	11 4	8 0												
14	Kalna ...	7 4	6 2	11 4	7 8	6 4	11 12	4 8	3 10	6 8	4 0	4 3	5 4	11 0	11 0	8 8												
BIRBHUM.																												
15	Suri ...	7 0	7 0	11 8	8 0	8 0	12 0	4 0	4 0	7 8	5 0	5 0	8 0	10 8	10 0	8 8												
16	Rampur Hat ...	7 8	7 8	11 0	8 0	8 0	12 0	4 8	5 0	7 0	5 8	5 8	7 0	11 0	11 0	8 8												
BANKURA.																												
17	Sadar ...	7 0	7 0	12 0	7 4	7 4	12 8	3 4	5 0	7 0	4 0	5 0	8 0	11 0	11 0	10 0												
18	Vishnupur ...	7 8	7 8	12 0	8 0	8 0	13 8	4 8	4 8	7 8	4 0	4 8	7 8	10 0	10 0	8 8												
MIDNAPORE.																												
19	Sadar ...	7 11	8 1	12 7	8 1	8 11	12 12	4 0	4 0	7 0	4 0	4 0	8 0	9 0	9 0	6 8												
20	Contai ...	9 8	7 8	12 0	10 0	9 0	14 6	5 8	7 8	6 8	5 0	7 0	6 8	10 0	10 0	8 0												
HOOGHLY.																												
21	Sadar ...	6 8	6 0	10 0	7 8	7 0	11 0	4 0	4 0	6 0	4 8	4 0	7 8	11 0	11 0	8 0												
22	Arambagh ...	7 12	7 9	11 8	8 0	7 10	12 0	4 0	4 0	5 8	4 0	4 0	6 0	9 0	9 0	8 0												
HOWRAH.																												
23	Sadar ...	6 6	6 8	9 0	7 4	6 8	11 0	4 4	4 0	8 0	5 0	4 6	8 0	11 6	11 0	8 0												
24	Uttaria ...	7 0	6 8	9 0	7 8	7 0	10 0	4 0	4 0	8 8	4 0	3 10	7 8	11 4	11 4	9 0												
RAJSHAMI.																												
25	Rampur-Bonla ...	6 12	6 12	10 8	7 8	7 8	12 12	4 14	6 0	6 0	4 14	4 14	8 10	8 0	8 0	8 4												
26	Nator ...	7 8	7 8	12 0	8 8	8 8	14 0	5 0	8 0	6 0	7 0	7 8	6 8	8 0	8 0	6 12												
27	Bluejpur-Railway Bazar Hat.	7 8	7 12	12 0	8 8	8 7	12 2	4 2	4 12	6 8	4 2	5 8	6 8	9 0	8 0	6 8												
28	Jalpalguri-Sadar ...	8 4	8 8	11 0	9 4	8 8	13 0	5 4	5 4	8 0	5 4	5 4	8 0	8 0	8 0	8 0												

* Karkhach.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of January 1919—conold.

QUANTITY PRO RUPEE IN SEKKH OF EIGHTY TOLAS.																		
COMMON RICE.																		
KARAI DAL (Phaseolus radiatus).																		
ARHAR (DAL) OR TUR. GADJAN PEA (Cajanus indicus).																		
SALT.																		
Average.																		
Cheapest.																		
DISTRICTS AND MAHLS.																		
Present return.																		
Next preceding return.																		
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N. GUPTA,
for Director of Agriculture, Bengal.

DACCA,
The 31st January 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 1st February 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 4 0	6 8 0	0 2 6	0 2 9
" medium ...	6 10 0	7 0 0	0 3 0	0 3 6
Patnai, coarse ...	5 10 0	5 15 0	0 2 0	0 2 6
" medium ...	6 0 0	6 8 0	0 2 9	0 3 3
Nagra, coarse ...	5 10 0	6 0 0	0 2 3	0 2 6
" medium ...	6 1 0	6 9 0	0 2 9	0 3 3
Dudhkalma ...	6 4 0	6 8 0	0 2 0	0 2 6
Rangoon Boiled	.....	.....	.....	.....
Kajla ...	5 1 0	5 7 0	0 2 6	.....
Wheat, Dudhia ...	7 12 0	8 8 0	.....	.....
" Jamali ...	7 0 0	7 12 0	.....	.....
Gram, Patnai (whole) ...	7 4 0	7 12 0	0 2 6	0 3 3
" dal ...	8 8 0	8 12 0	0 3 0	0 4 0
Mung, (Hari) ...	14 0 0	14 8 0	0 5 0	0 7 6
" (Krishna) ...	13 8 0	13 12 0	0 4 6	0 6 0
Arhar ...	8 8 0	10 0 0	0 3 6	0 6 0
Masur, (split) ...	5 8 0	6 8 0	0 2 6	0 4 6
" (khanri) ...	7 0 0	7 8 0	0 2 6	0 5 0
Kalai ...	9 0 0	12 0 0	0 3 6	6 0 0
Salt ...	3 2 6	.....	0 1 9	.....
Sugar (brown Java) ...	12 4 0	.....	0 5 0	0 5 6
Gur, Bheli ...	.....	.....	0 2 6	0 3 6
" Bhursut ...	7 4 0	7 12 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	28 8 0	30 8 0	0 11 0	0 14 0
Flour (country) ...	9 12 0	10 8 0	0 4 0	0 5 9
Atta No. 3 ...	7 8 0	.....	0 3 0	0 5 0
" " 2½ ...	7 12 0	.....	
" " B ...	10 14 0	.....	
Suji ...	10 8 0	11 0 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	2 8 0
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	79 0 0	80 0 0	2 0 0	2 2 0
" (Lalli, Etwa, Sagar, etc.)...	68 0 0	69 0 0	1 14 0	2 0 0
Maize ...	5 12 0	6 0 0	.....	.....
Potato ...	3 8 0	4 0 0	0 1 6	0 2 0
Patal ...	.....	.....	.....	.....
Brinjal ...	1 12 0	2 4 0	0 0 9	0 1 6
Onion ...	4 0 0	5 8 0	0 1 6	0 2 6
Fish, Rahu ...	16 0 0	18 0 0	0 7 0	0 12 0
Mutton (2nd class)...	.....	.....	0 8 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chotla Hat, Rankrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 3rd February 1919.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the November 1918, and the highest reading of each gauge over

RIVER GANGA.											
Date.	Mirzapur. Zero of gauge 308.78 ft.		Benares. Zero of gauge 196.80 ft.		Buxar. Zero of gauge 167.83 ft.		Dinapore. Zero of gauge 134.73 ft.		Monghyr. Zero of gauge 101.83 ft. (a)		
	Distance in miles.	From Allahabad 86.	From Allahabad 134.	From Mirzapur 48.	From Benares 90.	From Benares 177.	From Buxar 87.	From Benares 177.	From Buxar 87.	From Benares 177.	
	Highest gauge reading.	2nd September 1916. 245.97.	2nd September 1916. 244.80.	2nd September 1916. 244.80.	3rd and 4th September 1916. 207.20.	3rd and 4th September 1916. 207.20.	3rd and 4th September 1916. 207.20.	3rd and 4th September 1916. 207.20.	3rd and 4th September 1916. 207.20.	3rd and 4th September 1916. 207.20.	
	Lowest gauge reading.	29th June 1897. 187.80.	1st May 1877. 187.80.	1st May 1877. 187.80.	10th to 14th May 1914. 160.80.	10th to 14th May 1914. 160.80.	10th to 14th May 1914. 160.80.	10th to 14th May 1914. 160.80.	10th to 14th May 1914. 160.80.	10th to 14th May 1914. 160.80.	
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
1st		6.12	312.24	1.17	197.97	3.58	171.13	8.80	143.13	3.87	103.30
2nd		6.06	312.80	1.17	197.97	3.58	171.13	8.70	142.93	3.97	103.10
3rd		6.06	312.80	1.08	197.88	3.58	171.13	8.60	142.83	3.17	102.00
4th		6.06	312.80	1.00	197.80	3.58	171.13	8.60	142.83	3.67	104.00
5th		6.04	312.76	0.92	197.72	3.58	171.13	8.60	142.83	2.97	104.30
6th		6.00	312.72	0.83	197.63	3.58	171.13	8.60	142.83	3.87	104.70
7th		6.06	312.18	0.75	197.56	3.58	170.88	8.60	142.78	2.77	104.60
8th		6.02	312.14	0.67	197.47	3.58	170.80	8.50	142.72	3.87	104.50
9th		6.07	312.09	0.68	197.38	3.00	170.83	8.30	142.43	2.67	104.40
10th		6.03	312.05	0.63	197.18	3.02	170.47	8.00	142.33	3.47	104.20
11th		6.79	312.01	0.17	196.97	3.75	170.30	7.90	142.13	3.87	104.30
12th		6.75	311.97	0.00	196.80	3.58	170.19	7.80	142.10	3.87	104.10
13th		6.71	311.93	Below zero	196.73	3.50	170.00	7.70	141.93	2.17	104.00
14th		6.67	311.89	0.17	196.63	3.43	169.97	7.60	141.83	3.07	103.90
15th		6.63	311.84	0.25	196.53	3.33	169.88	7.60	141.83	1.97	103.80
16th		6.58	311.80	0.26	196.56	3.17	169.73	7.40	141.68	1.87	103.70
17th		6.54	311.76	0.33	196.47	3.17	169.73	7.40	141.63	1.77	103.60
18th		6.50	311.72	0.42	196.38	3.08	169.63	7.30	141.48	1.77	103.50
19th		6.46	311.68	0.50	196.30	1.93	169.47	7.10	141.38	1.67	103.40
20th		6.43	311.64	0.67	196.13	1.92	169.47	7.00	141.23	1.47	103.30
21st		6.37	311.59	0.67	196.13	1.78	169.30	7.00	141.23	1.47	103.20
22nd		6.35	311.57	0.76	196.06	1.75	169.30	6.90	141.13	1.37	103.10
23rd		6.30	311.51	0.83	195.97	1.67	169.23	6.90	141.13	1.17	102.00
24th		6.23	311.47	0.93	195.88	1.50	169.06	6.90	141.13	1.17	102.00
25th		6.21	311.43	0.93	195.88	1.50	169.06	6.80	141.03	1.07	102.00
26th		6.17	311.39	1.00	195.80	1.50	169.06	6.70	140.93	1.07	102.00
27th		6.13	311.34	1.00	195.80	1.43	168.97	6.70	140.88	0.97	102.80
28th		6.08	311.30	1.08	195.73	1.33	168.88	6.60	140.83	0.87	102.70
29th		6.04	311.26	1.06	195.73	1.23	168.88	6.60	140.83	0.87	102.70
30th		6.04	311.26	1.06	195.73	1.23	168.88	6.60	140.73	0.77	102.65

* New gauge fixed at Rajmahal from 1st June 1910 to place of the gauge at Bahadganj. The zero of gauge at Rajmahal is 56.46 ft. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54.81 ft. above M.S.L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 5.78 ft. should be

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From 1st November 1916 the zero of gauge is 7.43 ft. above M.S.L. Previous to that the zero was at M.S.L. dating back 15 the

(c) From the 25th January 1918 the zero of gauge at Berhampore is 20.89 ft. above M.S.L.

(d) From the 25th October 1910 a temporary wooden gauge with its zero at 49.00 ft. above M.S.L. was erected at Rampur-Kosha

The 4th February 1919.

MENT, BENGAL.

river Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

						RIVER BHAGI- RATHI.		RIVER JALANGI.		RIVER BRAHMAPUTRA.	
Rajmahal. Zero of gauge 54'51 ft.		Rampur-Bonlia. Zero of gauge is at mean sea level (d).		Goalundo. Zero of gauge is at mean sea-level.		Berhampore. Zero of gauge 30'00 (c)		Swarupganj. Zero of gauge is at mean sea level (b).		Gauhati. Zero of gauge 149'76 ft.	
From Bonares 407.	From Monghyr 130.	From Bonares 471.	From Rajmahal 54.	From Bonares 591.	From Rampur Bonlia 180.						
18th August 1918. 55'46.		26th August 1876. 59'35.		28th August 1906 and 14th September 1918. 55'75.†		14th August 1890. 54'76.		26th September 1900. 55'03.		24th August 1904. 151'11.	
2nd May 1910. 54'52.		23rd April 1886. 57'52.		28th March 1910. 5'35.		19th to 24th April 1917. 52'40.		28th March 1915. 2'13.		9th February 1886. 143'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
12	14	15	16	17	18	19	20	21	22	23	24
8'03	53'51	41'70	41'70	14'40	14'40	3'11	34'10	5'37	5'37	7'70	156'46
7'50	53'71	41'50	41'00	14'20	14'20	3'11	34'10	5'23	5'37	7'70	156'46
7'75	53'56	41'40	41'40	14'00	14'00	3'01	33'50	5'24	5'36	7'50	156'35
7'55	53'46	41'20	41'20	13'80	13'80	3'01	33'50	5'07	5'07	7'40	156'16
7'50	53'31	41'10	41'10	13'60	13'60	2'51	33'30	5'06	5'06	7'10	155'56
7'40	53'11	41'00	41'00	13'50	13'50	2'51	33'30	5'03	5'03	6'50	155'56
7'35	52'16	40'55	40'55	13'40	13'40	2'51	33'30	5'01	5'01	6'50	155'56
7'30	52'01	40'75	40'75	13'20	13'20	2'51	33'30	4'53	4'53	6'20	155'56
7'00	51'51	40'55	40'55	13'00	13'00	2'51	33'30	4'75	4'75	6'40	155'16
6'56	51'76	40'50	40'50	12'80	12'80	2'51	33'30	4'59	4'59	6'30	154'56
6'53	51'53	40'50	40'50	12'40	12'40	2'51	33'30	4'51	4'51	5'10	154'56
6'75	51'54	40'40	40'40	12'30	12'30	2'51	33'30	4'43	4'43	6'00	153'46
6'55	51'45	40'30	40'30	12'30	12'30	2'51	33'30	4'46	4'46	6'70	154'46
6'56	51'46	40'30	40'30	12'10	12'10	2'51	33'30	4'56	4'56	5'30	154'26
6'55	51'46	40'00	40'00	12'00	12'00	2'51	33'30	4'77	4'77	6'20	153'56
6'35	51'26	39'50	39'50	11'57	11'57	2'71	33'70	4'51	4'51	4'30	153'56
6'50	51'31	39'50	39'50	11'53	11'53	2'71	33'70	5'04	5'04	6'80	153'56
6'35	51'16	39'50	39'50	11'53	11'53	2'71	33'70	5'08	5'08	4'70	153'46
6'35	51'06	39'70	39'70	11'53	11'53	2'71	33'70	5'30	5'30	4'50	153'06
6'20	51'01	39'60	39'60	11'57	11'57	2'71	33'70	5'14	5'14	4'20	152'56
6'15	50'56	39'50	39'50	11'53	11'53	2'71	33'70	5'05	5'05	4'00	152'76
6'06	50'56	39'40	39'40	11'57	11'57	2'71	33'70	4'58	4'58	3'80	152'56
5'56	50'76	39'30	39'30	11'50	11'50	2'71	33'70	4'72	4'72	3'40	152'16
5'50	50'71	39'30	39'30	11'43	11'43	2'71	33'70	4'53	4'53	3'20	151'56
5'50	50'71	39'10	39'10	11'17	11'17	2'71	33'70	4'34	4'34	3'10	151'56
5'55	50'55	39'00	39'00	10'75	10'75	2'71	33'70	4'19	4'19	3'00	151'76
5'50	50'51	38'55	38'55	10'43	10'43	2'71	33'70	4'09	4'09	3'50	151'56
5'75	50'56	38'55	38'55	10'33	10'33	2'71	33'70	4'10	4'10	3'70	151'46
5'55	50'45	38'50	38'50	10'17	10'17	2'71	33'70	4'12	4'12	3'50	151'56
5'50	50'41	38'70	38'70	10'08	10'08	2'61	33'50	3'52	3'52	3'20	151'06

above M. S. L. up to 18th October 1915 and 60'00 ft. above M. S. L. from 27th October 1915, and the zero is again 54'46 ft. above M. S. L. deducted from the former or added to the latter (vide Bengal Government letter No. 1043 E.—1., dated the 12th October 1909).

July 1897. The zero is again at M. S. L. from 1st April 1918.

In place of the permanent gauge washed away. The zero of gauge is at M. S. L. from 28th June 1915.

G. J. ST. C. SEDGELY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.
Area leased for irrigation up to end of December 1918.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL 1918-19.		RAINFALL 1917-18.		Remarks.	
								SEASON LEASED.						Grand Total.	During month.	Up to end of month.	During month.		Up to end of month.
								Long-term leases.	Kanals.	Radd.	Surfacing.	Hot-weather.	Total.						
SOUTH-WESTERN	Midnapore	Midnapore	1,811	54	—	71,749	78,476	65,541	8,196	—	—	—	8,196	78,737	0-16	83-73	—	81-47	
		Panchkura	523	4	4	7,333	8,937	7,088	408	—	—	—	408	7,475	0-73	49-11	—	83-16	
		Tidal Ranchez, Ranee I and II	—	—	—	—	—	—	—	—	—	—	—	—	0-00	83-41	—	83-38	
	Howrah	Total Midnapore Canal	—	—	—	79,083	79,411	72,629	8,601	—	—	—	8,601	81,220	—	—	—	—	
		Total of the corresponding period of last year.	—	—	—	—	—	72,627	4,801	—	—	—	4,801	82,308	—	—	—	—	
SOUTH-EASTERN	Burdwan Hooghly.	Eden Canal	1,000	104	3	10,399	25,615	19,341	601	96	14	—	712	20,773	0-50	84-83	—	84-16	
		Total of the corresponding period of last year.	—	—	—	—	—	25,178	269	26	5	—	690	25,798	—	—	—	—	
		GRAND TOTAL	—	—	—	94,991	105,026	92,190	9,802	96	19	—	9,318	101,503	—	—	—	—	
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	—	—	—	—	—	102,806	6,340	24	6	—	9,391	109,108	—	—	—	—	

G. J. ST. O. SEDGELY,
Under-Secy. to the Govt. of Bengal.

CALCUTTA,
The 4th February 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 1st February 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 1ST FEBRUARY 1919.			WEEK ENDING SATURDAY, THE 2ND FEBRUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	936	194,604	2,852	727	241,976	3,930
Jute ...	61	26,693°	276	165	113,667†	1,266
Firewood ...	22	6,700	70	110	54,800	882
Other articles ...	814	194,522	2,341	922	221,347	2,649
Total ...	1,833	422,519	5,539	1,924	631,790	8,717
Empty boats and rafts ...	...	...	...	417	...	1,213
GRAND TOTAL ...	1,833	422,519	5,539	2,341	631,790	9,930

° Weight by canal measurement ... Mds.
† Ditto ditto ... 32,199
191,512

CALCUTTA,

G. J. ST. C. SEDGLEY,

The 4th February 1919.

Under-Secy. to the Govt. of Bengal.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 1st February 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919.					
26th Jan. ...	8 AM	Zero of gauge is at mean sea- level.	35.40	38.18	B. M. on College step 63.42.
27th " ...	8 "		35.35	38.13	
28th " ...	8 "		35.35	38.08	
29th " ...	8 "		35.35	38.08	
30th " ...	8 "		35.40	37.98	
31st " ...	8 "		35.45	37.93	
1st Feb. ...	8 "		35.45	37.88	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year ...	Highest water-level	...	66.52 on 30th August 1918	...
Ditto ...	Lowest	"	41.70 on 21st April 1918	...
Record ...	Highest	"	69.26 on 26th August 1879	...
Do. ...	Ditto	"	69.08 on 9th September 1886	...
Do. ...	Ditto	"	68.36 on 26th August 1906	...
Do. ...	Ditto	"	68.21 on 26th August 1890	...
Do. ...	Lowest	"	37.63 on 26th April 1884	...
Do. ...	Ditto	"	38.43 on 14th-16th April 1888	...
Do. ...	Ditto	"	39.02 on 21st-22nd April 1897	...
Do. ...	Ditto	"	39.28 on 6th-7th May 1908	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,

M. SEN GUPTA,

The 1st February 1919.

Executive Engineer, Rajshahi Divn.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 25th January 1919.

Date.	AT HIGHEST WATER.			AT LOWEST WATER.		At 5 P.M.	Remarks.
	At 7 A.M.	Time.	Readings.	Time.	Readings.		
1919.							
19th Jan.	52.28	2.0 P.M.	53.18	7.35 A.M.	52.14	52.7	Flow tide at 8 A.M. and ebb tide at 2.30 P.M.
20th "	52.24	2.25 "	53.3	8.20 "	52.0	52.68	Flow tide at 8.45 A.M. and ebb tide at 3.45 P.M.
21st "	52.2	3.15 "	53.0	9.0 "	52.0	52.6	Flow tide at 9.15 A.M. and ebb tide at 3.40 P.M.
22nd "	52.2	4.0 "	52.8	10.0 "	51.88	52.5	Flow tide at 10.25 A.M. and ebb tide at 4.20 P.M.
23rd "	52.22	4.40 "	52.6	11.15 "	51.7	52.3	Flow tide at 11.30 A.M. and ebb tide at 4.15 P.M.
24th "	52.3	5.30 "	52.5	12.20 P.M.	51.62	52.2	Flow tide at 12.35 noon and ebb tide at 5.30 P.M.
25th "	52.2	6.30 A.M.	52.4	1.30 "	51.5	52.	Ebb tide at 6.40 A.M. and flow tide at 2 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
6th September	1909	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.80
1st "	1911	...	...	...	...	68.46
13th "	1912	...	...	...	...	67.16
31st "	1915	69.7	Taken at low tide.
18th "	1910	...	...	...	...	68.1
12th "	1917	...	...	...	...	67.1
28th February	1907	...	...	...	...	51.06
13th "	1908	...	...	...	...	51.06
12th March	1912	51.06	Taken at low tide.
6th "	1914	...	...	...	...	60.6
22nd February	1915	...	...	...	...	50.3
15th "	1916	...	...	...	...	50.6
3rd March	1917	...	...	...	...	51.0

Dacca.

J. K. BHATTACHARYYA,

The 29th January 1919. for Executive Engr., River Improvements, Dacca

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 25th January 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
19th Jan.	7 A.M.	7.3	7.3	8.2	Zero is placed at mean sea-level.
20th "	7 "	7.4	7.4	8.0	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
21st "	7 "	7.4	7.4	7.6	
22nd "	7 "	7.2	7.2	7.2	
23rd "	7 "	7.0	7.0	7.0	
24th "	7 "	6.9	6.9	7.0	
25th "	7 "	6.8	6.8	6.9	

The previous year	...	Highest water-level	...	26.2 on 1st September 1918.
Ditto	...	Lowest	...	6.3 on 9th March 1916.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.76 on 28th August 1905.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1895.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	26.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1911.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	8.15 on 9th to 11th March 1885.
Do.	...	Ditto	...	8.16 on 16th, 17th and 20th to 31st March 1901.

N.B.—The gauge readings commenced from 2nd October 1900.

Faridpur.

D. C. SEN GUPTA,

The 29th January 1919. for Subdivisional Officer, P. W. D., Faridpur.

Printed at the Printing Office, and published by the Book Depot of the Bengal Secretariat, Writers' Buildings, in the City of Calcutta, on the 5th February 1919.



The Calcutta Gazette

WEDNESDAY, FEBRUARY 12, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Final Report on the Cotton Crops of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under the Cotton Crops in Bengal has represented some 0·3 per cent. of the total area under Cotton in India.)

THE "early" crop is chiefly grown in the Chittagong Hill Tracts and in the State of Hill Tippera and to a small extent in other districts. The "late" crop is unimportant and is mainly grown in Bankura and Midnapore.

Character of the Season.—Since the issue of the third forecast, the continued drought has further affected the outturn in Bankura and in parts of the Hill Tippera State. In the Chittagong Hill Tracts, however, the weather has not been unfavourable for the early crop. In the few other districts growing cotton, a fair outturn is expected.

Area sown.—The total area sown with the early crop is returned at 70,786 acres and that with the late crop 2,203 acres against 69,130 and 2,100 acres, respectively, in the corresponding forecast of last year.

Outturn.—The estimated outturn of the early crop is returned at 30,908 bales this year against 17,786 bales in the corresponding forecast of last year. The outturn of the late crop is estimated at 737 bales this year against 1,068 bales for last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

Dacca,

The 3rd February 1919.

Final Report on the Cotton Crops of Bengal, 1918-19.

DISTRICT.	AREA (IN ACRES)—						YIELD (IN BALS) OF 400 LBS. EACH—						Date at which the harvesting of the crops was begun this year.	Remarks by District Officers.			
	Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding—	Percentage by which column 3 exceeds (+) or is less than (-) area in—		Of current year, i.e., of area in column 2.	Of previous year, i.e., of area in column 6.	Average of preceding—	Percentage by which column 7 exceeds (+) or is less than (-) area in—								
				Column 3.	Column 4.				Column 8.	Column 9.							
1	2	3	4	5	6	7	8	9	10	11	12	13					
BENGAL-SIND.																	
Bankura—			5 yrs.	10 yrs.	5 yrs.	10 yrs.			5 yrs.	10 yrs.	5 yrs.	10 yrs.					
	Early ...	600 ^a	300 ^a	337	408	+100	+12	+47	180	180	277	300	+33	-25	-14	20th October ...	(1)
Late ...	1,400 ^a	1,400 ^a	1,400	1,400	...	...	...	665	1,015	1,099	1,100	-24	-29	-40	Not yet harvested	
Midnapore—	Early ...	1,600 ^a	1,600	1,616	1,608	+7	-6	...	86	90	196	157	-3	-30	-31	November.	(2)
	Late ...	700	700	690	678	...	+13	+21	49	53	46	41	-8	+7	+19	Will begin by the end of March next.	
Mymensingh—	Early ...	22	17 ^a	30	36	November and December.	(3)
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong Hill Tracts—	Early ...	61,000	66,000	61,800	60,670	+6	-1	+36	27,840	14,400	19,449	18,384	+92	+42	+79	Beginning of November.	(4)
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hill Tippera—	Early ...	16,667	18,815	22,431	24,486	-14	-26	-37	2,932	2,136	4,740	4,828	-4	-36	-34	Last week of October to 1st week of November.	(5)
	Late ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total—																	
Early ...	69,289	69,130	73,784	66,973	+1	-8	+4	36,760	17,786	24,591	20,928	+73	+26	+52			
Late ...	2,100	2,100	2,080	1,976	...	+4	+6	714	1,068	1,145	1,160	-31	-23	-34			
Total for (a) other Bengal districts which have started cultivation this year—																	
Early ...	897	...	...	...	...	...	...	164	...	...	...	...	...	...
Late ...	103	...	...	...	...	...	...	23	...	...	...	...	...	...
GRAND TOTAL.—																	
Early ...	70,786	...	...	...	...	...	...	36,924	...	...	...	...	...	...
Late ...	2,303	...	...	...	...	...	...	737	...	...	...	...	...	...

(a) Nadia, Birbhum, Hooghly, Rangpur, Bogra, Malda, Dacca, Bakerganj, Chittagong, Tippera and Noakhali.

* Conventional area.

(1) The weather was latterly rainless and was unfavourable to the growth of the crops. The decrease in outturn is due to want of rain since October.

(2) The condition of the crop is not good for want of rain. The date of harvesting was normal.

(3) The weather has been fair. The condition of the crop is generally good.

(4) The weather and general condition of the crop have been good. The date of harvesting was normal.

(5) Since the submission of the third forecast, the weather has affected the crop and the outturn has fallen below the estimate made in the third forecast as the outturn in one division is very poor. The date of harvesting was normal.

(6) The weather and general condition of the crops have not been favourable. The dates of harvesting were normal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 6th February 1919.

Summary.—Light showers over the most part of the province have improved the prospects of the standing spring crops and facilitated preparatory tillage for the next autumn paddy and jute. Pressing of sugarcane and harvesting of potatoes, mustard and other oilseeds continued. The average price of common rice for the province has risen by about 0·4 per cent. as compared with that of the previous week. Owing to partial failure of winter paddy some distress is apprehended at Bankura. Preliminary relief measures have been arranged for.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6½	7½	Harvesting of <i>rabi</i> crops and sugarcane continues. Fodder and water are sufficient. Lands are being ploughed for the next autumn crops.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	0·07	6½	6½	
	Barasat ...	0·03	8	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	0·31	7	6½	Weather cloudy. Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7½	7½	
	Meherpur ...	0·65	7	7	
	Chuadanga...	0·60	7½	7½	
	Ranaghat ...	0·21	6½	6½	
3	MURSHIDABAD	Nil	7	7	Weather cloudy. The recent rain has improved the prospects of sugarcane and <i>rabi</i> crops, but some harm is apprehended to peas and gram. Harvesting of <i>aman</i> paddy is finished. Threshing still continues. Sugarcane pressing has commenced at Jungipur. Fodder is sufficient.
	Lalbagh ...	Nil	7	7	
	Jungipur ...	0·29	7½	7½	
	Kandi ...	0·33	7½	7½	
4	JESSORE ...	Nil	8	8	Weather cloudy. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are poor on account of drought. Fodder is sufficient.
	Jhenidah ...	0·43	9	9	
	Magura ...	0·60	9	9	
	Narail ...	Nil	9	9	
	Bangaon ...	Nil	8	8½	
5	KHULNA ...	0·05	8	8	Harvesting of winter paddy is practically over. Fodder and water are sufficient.
	Satkhira ...	Nil	8½	8½	
	Bagerhat ...	Nil	8	8	

Serial No.	Districts and subdivisions.	Rainfall.	Price of common rice in sacks, per rupee.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches Nil	7	6½	Weather cloudy. The standing crops have been benefited by the recent rain. Ploughing of land, threshing of paddy and harvesting of potatoes are going on. Condition of sugarcane is poor. Export of rice continues.
	Asansol ...	0·05	6½	6½	
	Katwa ...	0·07	7½	7½	
	Kalna ...	0·02	6½	(n)	
7	BIRBHUM ...	0·65	7	7	Weather cold and cloudy. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	0·25	6	7	
8	BANKURA ...	Nil	7	7	The prospects of <i>rabi</i> crops and sugarcane are fair. The supply of fodder is sufficient, but the price of straw continues dear. Stocks of rice are sufficient. No abnormal export or import. Immigration of labourers continues. Preliminary enquiries for advancing loans are being made. Gratuitous relief from private funds has been given. The District Board has opened works in Taldangra thana. Number of people employed on these works on the 4th instant was 231 men, 148 women and 21 children—total 400.
	Vishnupur ...	0·75	7½	7½	
9	MIDNAPORE	0·08	7½	7½	Fodder supply is sufficient. Prospects of rape and mustard are not good. Pressing of sugarcane is going on.
	Ghatal ...	0·27	7½	7½	
	Tamluk ...	0·14	7½	7½	
	Contai ...	0·33	9½	9½	
10	HOOGLY ..	Nil	6½	7	Effects of weather on the growth of the crops are good. Fodder is sufficient.
	Serampore ...	0·05	6½	6	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	Nil	6½	6½	Weather cloudy. Threshing of <i>aman</i> paddy and harvesting of sugarcane continue. The standing crops are doing well. Fodder is sufficient.
	Ulubaria ...	0·06	6½	6½	
12	RAJSHAHI (KAMPUR- BOALIA).	Nil	7	7	Prospects of standing crops are good owing to recent rainfall. Fodder is sufficient. Lands are being prepared for jute and <i>aus</i> paddy.
	Naogaon ...	0·36	7½	7½	
	Nator ...	0·13	7½	7½	
13	DINAJPUR ...	0·03	7½	7½	Condition of standing crops is fair. Harvesting of sugarcane and mustard still continues.
	Thakurgaon	Nil	9	9	
	Balughat ...	Nil	7½	8½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	Nil	8	8	
15	DARJEELING	Nil	7	7	Wheat is progressing well. Potatoes are being sown and growing in some places. Fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	0·08	7	7	
	Siliguri ...	Nil	7½	7½	
	Kalimpong...	0·71	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Harvesting of mustard is nearly finished; other standing crops are doing well. Lands are under preparation for jute and <i>aus</i> rice. Fodder and water are sufficient.
	Nilphamari	Nil	8	8	
	Kurigram ...	Nil	8½	8½	
	Gaibandha...	Nil	7	8	
17	BOGRA ...	0·18	7½	7½	Ploughing for jute and <i>aus</i> paddy continues. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0·51	7½	7½	More rain is wanted. Lands are being prepared for jute and <i>aus</i> paddy. Fodder is sufficient.
	Sirajganj ...	0·10	7	7	
19	MALDA ...	Nil	7	7	Weather cloudy. The condition of standing crops has slightly improved. Ploughing of fields for jute and <i>aus</i> paddy continues. Stocks of fodder are sufficient at present.
20	COOCH BEHAR	0·06	9½	9½	Weather seasonable. Harvesting of <i>haimanti</i> paddy is nearing completion. Reaping of mustard and preparation of lands for <i>betri</i> paddy, <i>cheena</i> and <i>kaon</i> continue. Condition of standing crops is favourable. Stocks of food-grains and fodder and water are sufficient.
21	DACCA ...	0·21	7½	7½	Weather cold and cloudy. Ploughing for autumn crops is going on and harvesting of rape and mustard has commenced. Prospects of <i>rabi</i> and other standing crops are fair. Cattle-disease is reported from Munshiganj subdivision. Fodder and water are sufficient.
	Manikganj ...	Nil	7½	7½	
	Narayanganj	0·16	7	7	
	Munshiganj*	Nil	7½	7½	
22	MYMENSINGH	Nil	7½	7½	Rain is wanted for the preparation of soil for jute and autumn paddy. Fodder is sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	(n)	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	0·29	7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasna thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
23	FARIDPUR ...	0·60	7	7	The recent rainfall has slightly improved the condition of <i>rabi</i> crops and has facilitated ploughing operation in some parts of the district. More rain is wanted. Prospects of <i>rabi</i> crops are hopeful. Fodder is sufficient.
	Goalando ...	0·30	8½	8½	
	Madaripur ...	Nil	7½	8	
	Gopalganj* ...	Nil	8	(n)	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7	
	Patuakhali...	Nil	7½	7½	
	Dakshin Shabazpur (Bhola).	Nil	7½	7½	
25	CHITTAGONG	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair. <i>Panga</i> salt is selling at 10 seers and 8 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	10	10	
26	TIPPERA (COMILLA).	Nil	7½	8	Prospects of standing crops are not satisfactory in the Brahmanbaria subdivision where fodder supply also is insufficient.
	Brahmanbaria.	0·05	7½	7½	
	Chandpur ...	0·03	7	7	
27	NOAKHALI ...	Nil	8	7	Weather cloudy. Lands are being prepared for jute and autumn paddy. Prospects of standing crops are fair. Fodder is sufficient.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cutting continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 9th February 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 8th February 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 6	0 3 0
„ medium	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse	5 8 0	6 4 0	0 2 6	0 2 9
„ medium	6 8 0	6 13 0	0 3 0	0 3 3
Nagra, coarse	5 8 0	6 4 0	0 2 6	0 2 9
„ medium	6 8 0	6 13 0	0 3 0	0 3 3
Dudhkalma	6 8 0	6 10 0	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 0	0 2 6
Kajla	5 1 0	5 4 0	0 2 6	.....
Wheat, Dudhia	7 12 0	8 8 0	.....	.....
„ Jamali	7 4 0	7 12 0	.....	.....
Gram, Patnai (whole)	7 0 0	7 8 0	0 2 6	0 3 3
„ dal	8 8 0	8 12 0	0 3 0	0 4 0
Mung „ (Hari)	14 0 0	14 8 0	0 5 0	0 7 6
„ „ (Krishna)	13 0 0	13 6 0	0 6 0	.....
Arhar „	9 0 0	10 0 0	0 3 6	0 6 0
Masur „ (split)	5 4 0	6 0 0	0 2 6	0 4 6
„ „ (khanri)	7 0 0	7 8 0	0 3 0	0 5 0
Kalai „	9 0 0	10 0 0	0 4 0	6 0 0
Salt	3 2 6	.....	0 1 9	.....
Sugar (brown Java)	12 8 0	.....	0 5 6	0 6 6
Gur, Date	.....	.....	0 2 6	.....
„ Bhursut	7 4 0	7 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	29 4 0	30 8 0	0 12 0	0 14 0
Flour (country)	9 10 0	10 8 0	0 4 0	0 5 0
Atta No. 3	7 12 0	.....	0 3 0	0 5 0
„ „ 2½	8 0 0	.....	
„ „ B	10 4 0	.....	
Suji	10 6 0	11 2 0	0 5 0	0 6 0
Ghee (Bhadwa, Matki, etc.)	80 0 0	81 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	.....
„ (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 12 0	6 0 0	.....	.....
Potato	3 4 0	3 12 0	0 1 6	0 2 0
Patal	.....	.....	.....	.....
Brinjal	2 4 0	3 0 0	0 1 6	0 2 6
Onion	4 4 0	5 4 0	0 2 0	0 2 6
Fish, Rahu	16 0 0	18 0 0	0 7 0	0 12 0
Mutton (2nd class)	.....	.....	0 8 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 4 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Pusta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 10th February 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Suriganga for the week ending the 1st February 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
26th Jan.	52.22	7-10 A.M.	52.3	2-10 P.M.	51.4	51.6	Ebb tide at 7-30 A.M. and flow tide at 3-35 P.M.
27th "	52.18	7-48 "	52.26	3-0 "	51.2	51.4	Ebb tide at 8-5 A.M. and flow tide at 3-35 P.M.
28th "	52.1	8-30 "	52.2	4-15 "	51.0	51.1	Ebb tide at 8-40 A.M. and flow tide at 4-30 P.M.
29th "	52.0	9-0 "	52.3	5-20 "	50.85	50.95	Ebb tide at 9-10 A.M. and flow tide at 5-30 P.M.
30th "	51.8	9-38 "	52.4	5-50 "	50.9	51.0	Ebb tide at 10 A.M. and flow tide could not be traced.
31st "	51.76	10-25 "	52.8	.....	...	51.1	Ebb tide at 10-45 A.M.
1st Feb.	51.7	11-15 "	53.18	.....	...	51.2	Ebb tide at 11-30 A.M.

N. A.—The low water was not recorded on 31st January and 1st February 1919 as it was not found before dark or in the morning.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.55
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.00
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.3
15th "	1916	...	...	...	50.6
3rd March	1917	...	...	...	51.0

DACCA,
The 7th February 1919.

S. N. BANERJI,
Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 1st February 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
26th Jan.	7 A.M.	6.7	6.7	6.9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghāt and Chandpore ghāt. Its reduced level is 22'41.
27th "	7 "	6.5	6.5	6.8	
28th "	7 "	6.3	6.3	7.0	
29th "	7 "	6.3	6.3	7.1	
30th "	7 "	6.4	6.4	7.1	
31st "	7 "	6.5	6.5	7.1	
1st Feb.	7 "	6.7	6.7	7.2	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest "	...	5.3 on 9th March 1918.
Record (H. F. in Brahmaputra and Ganges).	...	Highest "	...	26.75 on 26th August 1906.
Record (Average flood in Brahmaputra and Ganges).	...	Ditto "	...	25.74 on 30th and 31st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto "	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto "	...	25.66 on 31st July 1900.
Ditto	...	Lowest "	...	1.0 on 8th February 1914.
Ditto	...	Ditto "	...	2.42 on 18th March 1908.
Ditto	...	Ditto "	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto "	...	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto "	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 1st February 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 8th February 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
2nd Feb.	8 A.M.	Zero of gauge is at mean sea-level.	35.45	37.88	B. M. on College step 63.42.
3rd "	8 "		35.50	37.78	
4th "	8 "		35.60	37.78	
5th "	8 "		35.80	37.73	
6th "	8 "		36.25	37.73	
7th "	8 "		37.00	37.68	
8th "	8 "		37.46	37.63	

		Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	... Highest water-level	... 66.60 on 30th August 1918	... 60.20
Ditto	... Lowest	... 41.70 on 21st April 1918	... 35.38
Record	... Highest	... 69.25 on 26th August 1879	... 62.93
Do.	... Ditto	... 60.08 on 9th September 1885	... 62.76
Do.	... Ditto	... 68.00 on 26th August 1906	... 61.98
Do.	... Ditto	... 68.21 on 26th August 1890	... 61.89
Do.	... Lowest	... 37.63 on 26th April 1884	... 31.31
Do.	... Ditto	... 38.13 on 14th-16th April 1898	... 31.81
Do.	... Ditto	... 39.02 on 21st-22nd April 1897	... 32.70
Do.	... Ditto	... 39.23 on 6th-7th May 1908	... 32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 8th February 1919.

M. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 8th February 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 8TH FEBRUARY 1919.			WEEK ENDING SATURDAY, THE 9TH FEBRUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Ra.		Mds.	Ra.
Rice and paddy	1,880	414,500	6,899	839	267,125	4,443
Jute	48	22,645	270	184	116,760	1,236
Firewood	45	37,275	548	90	45,900	705
Other articles	1,009	228,043	2,745	807	179,271	2,336
Total	2,926	702,463	10,453	1,920	609,056	8,720
Empty boats and rafts	...	...	...	536	...	1,246
GRAND TOTAL	2,926	702,463	10,453	2,456	609,056	9,966

* Weight by canal measurement.
† Ditto ditto

Mds.
36,807 1/2
137,941 1/2

CALCUTTA.
The 11th February 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, FEBRUARY 19, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE RECOMMENDATIONS OF THE PUBLIC SERVICES COMMISSION REGARDING THE EXCISE AND SALT DEPARTMENT.

GOVERNMENT OF BENGAL.

FINANCE AND COMMERCE DEPARTMENT.

Separate Revenue. Excise.

CALCUTTA, THE 15TH FEBRUARY 1919.

RESOLUTION—No. 417S.R.

READ—

Report of the Royal Commission on the Public Services in India.

THE various recommendations of the Royal Commission on the Public Services in India with regard to the Excise and Salt Departments have lately been under the consideration of the Local Government. The Bengal Excise

Department, with which was amalgamated the Salt Department, was reorganised in 1915, and the combined department, after this reorganisation, conforms in the main to the suggestions of the Public Services Commission, thus leaving little scope for further change. There are, however, some points in the recommendations of the Commission on which the Governor in Council would like to give the public an opportunity of expressing an opinion before committing himself to a final decision.

2. Distillery Expert.—The present distillery expert in this province was recruited in Europe. It has been observed by the Public Services Commission that such recruitment is not justified on any grounds of policy. The Commission recommend that suitable steps should be taken to train up statutory natives of India for this work, and as Superintendents and Inspectors of Excise and Salt with sufficient scientific grounding are becoming increasingly available, it seems possible in future to give effect to this suggestion.

3. Appointment of statutory natives of India in the Excise and Salt Department and their recruitment.—The Commission advise, as an absolute rule for the Excise and Salt Department, that appointments (with the possible exception of that of the distillery expert) should be made in India from amongst statutory natives of that country. The Public Services Commission approve of the selection of candidates by nomination, but suggest the creation of selection committees to advise the local authorities. It is suggested that such committees might consist of three officials and two non-officials, including two Indians. With regard to the educational qualifications of candidates the Commission recommend that they should either have taken a university degree or have passed the examination of a corresponding standard prescribed by Government for European schools. The existing regulations provide that the candidate must be a graduate, while in the case of a European candidate he must possess at least the recognised school-leaving examination certificate of a secondary school for Europeans.

4. Salaries of superintendents of Excise and Salt.—The present scale of salaries of Superintendents of Excise and Salt is as follows :—

	Rs.
1st grade	700 a month.
2nd „	600 „
3rd „ (time scale of pay) Rs. 250—15—400—25—500	„

The first two grades are selection grades, promotion to which does not follow as a matter of course but is dependent on merit, ability and activity and the Public Services Commission are in favour of retaining these two grades. For the time scale of pay the Commission would, however, substitute the scale of Rs. 250—40—450—40—500 a month, which they have recommended for Indian graduates or members of the domiciled community for other departments.

5. The other matters dealt with in the Commission's report affecting the Excise and Salt services are mainly of departmental interest only. As the Government of India desire to be furnished with the views of the Local Government at as early a date as possible, it is requested that any criticisms or remarks which any person or public bodies interested may desire to offer, may be forwarded to the Secretary to the Government of Bengal in the Finance and Commerce Department not later than the 21st March 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

J. DONALD,

Secy. to the Govt. of Bengal.

**RESOLUTION REVIEWING THE REPORTS ON THE WORKING
OF DISTRICT BOARDS IN BENGAL DURING 1917-18.**

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Local Self-Government.

CALCUTTA, THE 17TH FEBRUARY 1919.

RESOLUTION No. 506L.S.-G.

READ—

The Reports from the Commissioners of Divisions on the working of District Boards in Bengal during the year 1917-18.

District Boards.—During the year under review five District Boards, or one-fifth of the total number, were given the privilege of electing a Chairman from among the non-official members. The districts in question were Burdwan, the 24-Parganas, Jessore, Bakarganj and Murshidabad. The Murshidabad Board elected the non-official Chairman appointed by Government in the previous year, who consequently held office throughout the year. In the other four District Boards the Chairmen were elected two and three months respectively before the year came to a close.

Enquiry made after the close of the year showed that the amount of touring in the interior done by some of the non-official Chairmen was small. The Chairman of the Murshidabad District Board spent only nine days on tour during the year, while the Chairmen of the Boards of the 24-Parganas and Jessore toured only six and five days, respectively, in the six months ending in June 1918. It was therefore necessary to remind them that widely extended travelling is essential if the work of the Boards is to be satisfactorily carried out.

2. Local Boards.—The elective system was introduced in the Local Boards of the Noakhali district. General elections were held in six districts: they failed in 13 thanas owing to the non-attendance of the prescribed number (10 per cent.) of registered voters. One Local Board election failed because the number of voters presenting themselves before the presiding officer was far in excess of the number whose votes it was humanly possible for him to record in one day, and he broke down under the strain. The result of this election has drawn attention to defects in the existing rules, under which the election has to be held at the headquarters of each thana under one presiding officer at one sitting. A revision of the rules has been undertaken so as to provide additional polling centres and polling officers and so obviate the possibility of such a failure.

3. Union Committees—(a) Constitution.—The number of Union Committees actually at work at the end of the year increased from 156 to 174 (86 in West Bengal and 88 in East Bengal) with a population of over one million and a half. In addition to these, 53 Union Committees, of which 47 were in Rangpur, were sanctioned but had not been constituted before the end of the year. The District Board of Murshidabad resolved to form 20 new Union Committees and a scheme was prepared for the establishment of Union Committees throughout the Sadar subdivision of Howrah as well as in the Uluberia subdivision. The elective system has gradually been extended and will be introduced in all the existing Union Committees on the expiry of the term of office of the present members.

4. (b) Income.—The total income of Union Committees (excluding opening balances) increased from Rs. 1,68,505 to Rs. 2,00,043, of which

Rs. 1,12,954 was contributed by District Boards. The number of Committees imposing Union rates rose from 67 to 86 and the amount realised from Rs. 39,801 to Rs. 52,093. In the Dacca district alone, where the Committees have considerable vitality and enterprise, 14 more Unions taxed themselves, and the receipts were doubled. In this district all but three raise some income by self-taxation and the Union rates now represent nearly a third of their income—facts which justify the claim of the Commissioner that people will not object to pay taxes when they can see the money spent on useful objects at their doors.

In Birbhum, again, Union rates are levied in all the Unions and account for two-thirds of their total receipts: one indeed (Paikar) obtained nearly its whole income in this way and was entirely independent of the assistance of the District Board. The Committees in Rangpur, though not imposing taxation under the Local Self-Government Act, succeeded in raising considerable local contributions to supplement the grants received from the District Board. On the other hand, there was a noticeable lack of initiative in this respect in the Bankura, Bogra, Tippera and the 24-Parganas, where none of the Committees impose Union rates.

5. (c) **Expenditure.**—Expenditure on roads amounted to Rs. 86,224, while sanitation and water-supply claimed about one-third of the total expenditure. Out of the total amount of Rs. 3,944 spent on education, seven Union Committees in Jessore spent Rs. 2,229, the balance being shared between a Committee in Birbhum, two in Murshidabad and 14 in Dacca. The Union Committees in the 24-Parganas and a few of those in Birbhum, Jessore and Dacca devoted part of their funds to dispensaries, while those in Birbhum, Hooghly, Murshidabad, Dacca, Noakhali, Rangpur and Bogra spent a considerable share of their income on water-supply.

6. (d) **Balances.**—Altogether 23 Union Committees disposed of the whole of their funds and 15 were left with balances of Rs. 9 or less. The Rampur Hât Union spent more than Rs. 7,000 out of its income of Rs. 8,668, Manikganj over Rs. 6,000, Bolpur over Rs. 4,000, eight unions over Rs. 3,000 each and six others over Rs. 2,000 each. The Rajbari Union spent Rs. 4,690 out of its income of Rs. 10,448, which included a grant of Rs. 2,000 from Government for water-works: a large part of the balance is presumably earmarked for expenditure on these works. The Unions of the 24-Parganas, whose incomes consist almost entirely of contributions from the District Board, spent nearly the whole of their receipts. On the other hand, the three unions established in Bankura with a paltry income of Rs. 349 closed the year with a balance of Rs. 138, those of Nadia and Bogra retained balances almost equal to their expenditure, while the balances of those in Midnapore and Hooghly amounted very nearly to half their expenditure. One in Rangpur, which received the large contribution of Rs. 2,240 from the District Board and raised Rs. 46 from other sources, spent only Rs. 853, one in Faridpur spent only Rs. 1 out of its income of Rs. 316, and another in Bankura never utilised its grant of Rs. 100 made by the Board for fear that it should be required to supplement it by local contributions. It consequently opened and closed the year with a balance of Rs. 100.

7. (e) **General remarks.**—Although the increase in the number of Union Committees in the year under review has not been quite so rapid as in the previous year and the reports of the public spirit displayed by them are not always favourable, there is good reason for looking forward to steady progress and improvement in this branch of local self-government.

Reports from Birbhum and Hooghly testify to the continued good work done by the Union Committees of these districts. In Birbhum, where the receipts from taxation have risen from Rs. 450 to Rs. 15,000 in 5 years, six new unions being constituted in that period, their expanding resources have enabled the Committees to appoint a separate overseer for the supervision of works undertaken by them. The Chairman of the Birbhum District Board reports:—"The Union Committees in this district have displayed commendable readiness to tax themselves and much vitality and energy in carrying on works of sanitation, water-supply and improvement of communications. With their record of good work and their example in submitting cheerfully to self-taxation they will serve as good models for the Union Committees which will before

long spring up all over the district after the new Bengal Village Self-Government Bill passes into law."

In Dacca the Committees are showing commendable zeal and enthusiasm, and evidence is not wanting of their capacity to benefit by each other's experience. In this district it is the custom for the Chairmen and members to meet with the chaukidari panchayats at an annual Conference held at the Dacca Government farm, where questions of village administration are debated and the work carried on at the farm is studied with keen interest. The Conference during the year under review was attended by about 1,000 members of these village authorities, whose keenness was stimulated by the presence of His Excellency the Governor. The Governor in Council joins with the Commissioner in congratulating the Chairman of the District Board, Mr. S. G. Hart, I.C.S., on the able and sympathetic manner in which he has guided the development of village self-government in his district.

The other side of the picture is presented in the report of the Chairman of the Bankura District Board, who found the working of the Union Committees most disappointing. "Neither threat nor persuasion," he remarks, "has availed to arouse the slumbering instinct of self-help and patriotism." The non-official Chairman of the Burdwan District Board complains that the majority of the Union Committees want to have doles from the District Board without exerting themselves. In other districts also the aversion to local taxation is noticeable. At the same time, Committees which have failed to introduce local taxation have not always been marked by lack of vitality or initiative: the people of Rangpur, though they do not assess themselves, raise considerable sums from voluntary contributions. Many Committees moreover are of recent creation, and it is hoped that, with greater experience and with an expansion of their work, the advantages of self-taxation will be more widely recognized. An encouraging instance of the readiness of villagers to manage and pay for village needs is furnished by the existence of 89 informal Committees in the Rangpur district, which spent Rs. 27,640 on roads, Rs. 7,854 on wells and Rs. 3,959 on other heads.

8. **District Board receipts.**—The total receipts from all sources (excluding opening balances) increased from Rs. 1,06,09,964 to Rs. 1,10,22,117 and the total disbursements decreased from Rs. 1,10,04,449 to Rs. 1,08,12,415. The fluctuations cannot be assigned to any general causes. The largest decreases were Rs. 1,13,000 under local rates, a result due mainly to bad collections. Rs. 33,000 under police, Rs. 52,000 under miscellaneous and Rs. 12,000 under railways. On the other hand, receipts from education rose from Rs. 10,68,263 to Rs. 12,53,689 owing to an increase in the educational grants made by Government; receipts from medical increased from Rs. 90,482 to Rs. 1,44,201 mainly on account of larger contributions from private sources; and receipts from civil works rose from Rs. 10,37,235 to Rs. 12,37,066 chiefly as a result of larger contributions from Government.

9. **Incidence of taxation.**—The incidence of taxation varied from 2 annas per head in the Dacca Division to $3\frac{1}{2}$ annas per head in the Burdwan Division, and averaged $2\frac{1}{2}$ annas for the whole Presidency.

10. **District Board expenditure.**—In contrast with the previous three years when expenditure exceeded current income by $5\frac{1}{2}$, $7\frac{1}{2}$ and $2\frac{1}{2}$ lakhs, respectively, the expenditure in the year under review exceeded current income by less than Rs. 5,000. Many District Boards have incurred additional recurring expenditure which has absorbed the greater part of the enhanced income due to the transfer by Government of the receipts from the public works cess, and they have therefore little or nothing to spend on original works of any magnitude. In Bankura, for instance, a district with small resources, an inelastic income and growing needs, where the whole of the increased income is absorbed by recurring expenditure, the Board spent less on original works than before it received the public works cess receipts. Others, however, still have large surpluses, which were available for capital expenditure, but which remained unspent owing to the restrictions placed on the construction of new works by war conditions, and more particularly the prohibitive price of materials and the difficulty of obtaining them consequent on the dislocation of railway traffic. The year closed with an aggregate balance of 20 lakhs or approximately one-fifth of the total expenditure.

11. **Education.**—The expenditure on education amounted to approximately 25 lakhs, of which nearly half consisted of Government grants. The total number of upper and lower primary schools maintained and aided by District Boards rose from 34,020 to 35,278, of which 27,863 were boys' schools and 7,415 girls' schools: those actually maintained by the Boards numbered 2,842. Village opinion still seems to consider the education of girls a luxury rather than a necessity and the progress of female education is consequently slow, there being an addition of only 6,700 in the number of girls attending schools maintained and aided by the Boards. The education of small and backward communities received some attention. The District Boards of Birbhum and Midnapore helped in the education of the Santhals, while in Chittagong two special schools for the Arakanese Maghs were maintained at Cox's Bazar and Ramoo. In Birbhum a feature of the year's work was the starting of night schools, at which free education was given to the children of labourers, cultivators and artisans.

12. **Medical.**—There was an increase of nearly Rs. 80,000 in the provision of medical relief. In view of the inadequacy of medical relief available in rural areas Government urged the Boards to prepare programmes for the establishment of additional dispensaries, so that in course of time there might be a network of dispensaries in each district and every village might be within reach of one. Altogether 23 new dispensaries were established in the year under review, and the Governor in Council is pleased to observe that almost all the District Boards outside the Chittagong Division have adopted programmes of extension. Jessore, Howrah and Dacca have decided to introduce a system of endowed medical aid for rural areas, under which localities, where medical aid is not procurable and there is not sufficient local support to justify the establishment of a dispensary, are selected and medical men induced to settle and practise in them by the grant of a subsidy. Four such centres were selected in Howrah and ten in Jessore. The experiment was tried elsewhere some years ago but proved a failure; and it remains to be seen with what success it will now meet. The Rajshahi District Board appointed a supernumerary doctor specially to treat cases of malaria in primary schools in the vicinity of the town of Rampur-Boalia. The experiment having proved a success, steps are being taken to make similar arrangements for schools in other centres. The Governor in Council would draw the attention of other District Boards to this interesting development of practical school hygiene.

13. **Sanitation.**—There was an increased outlay of over Rs. 23,000 on sanitary measures, a large part of the expenditure being incurred, as in previous years, on village works carried out through the agency of Local Boards and Union Committees. The sanitary staff of some of the Boards was usefully employed in delivering lantern lectures in villages and instructing villagers in the main principles of hygiene and their application. It is interesting to note, as an instance of growing interest in questions of public health, that the non-official Chairman of the District Board of Jessore composed and distributed a leaflet on cholera and malaria, which was approved by the Sanitary Commissioner.

It has been felt for some time that without an adequate public health organization under each District Board, the problems of public health and the prevention of disease in rural areas cannot receive proper attention. The fact that none of the District Boards in the Chittagong Division has appointed a Sanitary Inspector, as required by the Local Self-Government Act, shows how little this important responsibility is realized by some Boards. Orders have recently issued requiring each District Board to appoint a properly qualified District Health Officer, and an officer of this class has already been appointed in Burdwan. The Chittagong District Board resolved during the year to appoint one, and the question of making a similar appointment has been taken up by the Midnapore District Board.

14. **Vaccination.**—The decision of the District Boards of Burdwan and Chittagong to introduce free vaccination throughout those districts—a measure which involves the entertainment of a considerable staff—is also an encouraging sign of growing interest in the campaign against disease. A system of free vaccination which was adopted in the Faridpur district as an experimental measure

was found to be unsatisfactory and was discontinued during the year. The results of an experiment in the Sadar subdivision of the Bakarganj district, however, proved satisfactory and the Board decided that the scheme should be extended to the three remaining subdivisions of the district. The Governor in Council agrees with the Commissioner that in view of the successful results attained in Bakarganj the causes of failure in Faridpur require investigation.

15. **Civil works.**—The prevalence of war conditions is mainly responsible for the decrease of Rs. 1,73,540 under this head, which includes water-supply and drainage. The outlay on original works on buildings fell by nearly half a lakh and that on communications by over three lakhs, but on the other hand, 1½ lakh more was spent on the improvement of the water-supply in rural areas. Work was especially hampered by the difficulties of railway transport, which often rendered it impossible to obtain either metal for the roads or coal for burning bricks. As was to be expected under these conditions, there were large lapses, amounting in Noakhali to nearly one-third of the total allotment for civil works. The District Boards of Burdwan, Hooghly and Nadia allowed over 20 per cent. of their allotments to lapse, and five other Boards, viz., Midnapore, 24-Parganas, Dacca, Bogra and Chittagong had lapses of over 10 per cent. Taking the figures for the Province, as a whole, the proportion of lapses rose from 9 to 11 per cent.

16. **Water-supply.**—Expenditure on the improvement of the sources of water-supply showed a satisfactory increase of 1½ lakh and accounted for nearly one quarter of the net public works cess receipts. The Governor in Council is pleased to observe that Midnapore, which was noticed last year as having spent only 2·2 per cent. of its public works cess receipts on water-supply, increased its outlay to 34·4 per cent. Nadia and Dacca spent over 43 per cent. of their receipts from the cess, while five other Boards spent over 30 per cent. On the other hand, expenditure by the District Board of Chittagong was only one-third of that of the previous year, and the explanation of the reduced expenditure given by the Chairman is not convincing. In Howrah there was a decrease, which was due to the fact that the Board had to give up its programme of excavating tanks in the open country so as to avoid risks of pollution. The result was that many of the tanks were not used except by a few persons living in the vicinity, and the Board realizing its mistake has had to adopt another scheme.

17. **Arboriculture.**—There was an increase of Rs. 3,442 in the expenditure under this head. Nearly half of the provincial expenditure was incurred in the Burdwan Division, where the District Boards pay more attention to the planting and maintenance of road-side trees than those elsewhere. The Asansol Local Board alone spent more than any other division in the Presidency. The District Boards of Jessore, Dacca and Bakarganj appear to have little interest in this matter, the first Board spending only Re. 1 and the latter two, nothing on their trees.

18. **Veterinary charges.**—Expenditure under this head, which includes charges on account of veterinary dispensaries, contributions towards the pay of veterinary assistants, and scholarships tenable at the Belgachia College, increased from Rs. 88,716 to Rs. 1,00,513. Jalpaiguri shows the largest expenditure, mainly owing to the construction of a veterinary hospital and dispensary, which is nearing completion. The veterinary assistants continued to do useful work on the outbreak of epidemics and their work appears to have met with growing appreciation. It is regrettable to observe that the posts of veterinary assistants at Nadia and Bakarganj could not be filled up for want of qualified candidates.

19. **Closing balances.**—Five years have now passed since the public works cess was made over by Government to the District Boards. At first the District Boards, for want of prepared programmes and schemes, were unable to spend the whole of the large sums placed at their disposal aggregating 29 lakhs: the receipts from this source have since risen to over 32 lakhs. Large balances accumulated which have been gradually reduced; but owing largely to the dislocation of railway goods traffic and the consequent difficulty of obtaining materials this process was suspended during the year under review and the actual balance remained practically the same. Some District

Boards, it is true, have cleared off the accumulations and in four districts viz., Dacca, Faridpur, Bakarganj and Rangpur, the balance is now below the minimum working balance necessary. Rangpur, with an ordinary expenditure of over five lakhs, closed the year with an actual balance of Rs. 5,110 against the prescribed minimum of Rs. 19,787. On the other hand, the District Boards of Burdwan, Noakhali and Tippera retained disproportionately large balances (Rs. 3,67,566, Rs. 1,15,000, and Rs. 1,55,864, respectively), approximating in the first two cases to half or more of the current expenditure and in the third case to over 15 times the minimum working balance. Other District Boards with a closing balance of over one lakh are Mymensingh, Midnapore and the 24-Parganas.

The suspension of works due to war conditions is the explanation generally given for the accumulation of balances, but in Midnapore, even after allowing for the lapse under civil works, the result is not satisfactory, and in Mymensingh the balance increased by nearly six thousand. The explanation is also inadequate in the case of Tippera, where the lapse under civil works represented only Rs. 19,000. For Burdwan a somewhat different explanation is given, viz., an underestimate of one lakh in the cess receipts, which depend on the profits and royalties from collieries and are therefore difficult to estimate properly, and the incompetence of the Assistant Engineer of the Asansol Local Board which resulted in a saving of $1\frac{1}{2}$ lakh allotted for civil works. As a contrast to this, may be mentioned the Bakarganj District Board, which, with an ordinary expenditure of over Rs. six lakhs, had a balance of only Rs. 42,000 owing to the expeditious way in which the District Engineer and the District Board office checked and passed the bills for works.

20. The Governor in Council desires to express his appreciation of the good work done by the following gentlemen :—

VICE-CHAIRMEN OF DISTRICT BOARDS.

Burdwan Division.

Rai Banwari Lal Hati Bahadur, Burdwan.
Khan Bahadur Maulvi Muhammad Shamsuzzoha, Birbhum.
Rai Sahib Bama Charan Ray, Bankura.
Babu Atal Behari Sinha, Midnapore.
Rai Bijoy Narayan Kundu Bahadur, Hooghly.
Babu Ashutosh Bose, Howrah.

Presidency Division.

Rai Biswambhar Ray Bahadur, Nadia.
Babu Kulada Prosad Roy, Murshidabad.
" Bijoy Krishna Mitra, Jessore.
Rai Amrita Lal Raha Bahadur, Khulna.

Dacca Division.

Babu Sarat Chandra Chakrabarti, Dacca.
Khan Bahadur Maulvi Muhammad Ismail, Mymensingh.
Maulvi Rahmat Jan Choudhuri, Faridpur.
Khan Bahadur Hemayetuddin Ahmed, Bakarganj.

Chittagong Division.

Rai Satis Chandra Sen Bahadur, Chittagong.
Maulvi Sayid Abdul Jabbar, Tippera.
Maulvi Abdur Rashid Khan, Noakhali.

Rajshahi Division.

Maulvi Emaduddin Ahmad, Rajshahi.
Babu Jogendra Chandra Chakrabarty, Dinajpur.
Rai Kali Pado Bannerji Bahadur, Jalpaiguri.
Rai Mrityunjoy Rai Chaudhury Bahadur, Rangpur.
Khan Bahadur Maulvi Wasimuddin Ahmad, Pabna.
Khan Sahib Maulvi Kader Baksh, Malda.

MEMBERS.

Burdwan Division.

Babu Tara Prasanna Mukharjee, Burdwan.
Rai Mati Lal Halidar Bahadur, Howrah.

Presidency Division.

Babu Baidya Nath Dutta, Nadia.

Dacca Division.

Babu Khetra Gopal Sarkar, Faridpur.

Chittagong Division.

Rai Upendra Lal Rai Bahadur, Chittagong.
Babu Durga Das Dutta, Chittagong.
Maulvi Muzafar Ahmed, Noakhali.
Khan Sahib Maulvi Bazlur Huq, Noakhali.
Babu Kali Kumar Ghose, Noakhali.

Rajshahi Division.

Babu Radha Raman Majumdar, Rangpur.
„ Durga Kanta Chakravarty, Pabna.
Maulvi Khaliluddin Talukdar, Pabna.
Mr. W. L. Travers. }
„ J. A. Polwhele, } Jalpaiguri.
„ R. McLean, }
„ W. J. Milne, }

By order of the Governor in Council.

L. S. S. O'MALLEY,
Secy. to the Govt. of Bengal.

FORM No. I (a).

Statement showing the constitution of District Boards in Bengal during the year 1917-18.

Serial No.	NAME OF DISTRICT BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Non-official.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
BURDWAN DIVISION.																						
1	Burdwan	Act III (B.C.) of 1883.	3,660	1,444,188	...	...	...	1	8	7	7	10	8	13	3	16	14	...	...	65.5	53.3	57.1
2	Birbhum		1,751	926,342	...	...	...	1	4	4	8	16	4	12	1	16	15	...	...	80.0	59.4	64.5
3	Bankura		3,611	1,081,464	...	...	...	1	6	6	8	17	8	11	3	14	16	...	...	72.8	67.3	68.9
4	Midnapore		6,114	2,738,398	...	...	...	1	7	6	12	20	8	17	3	22	15	...	...	68.38	46.0	21.33
5	Hooghly		1,150	988,616	...	...	...	1	7	7	13	27	7	20	4	23	14	...	...	67.1	69.3	65.4
6	Howrah		4,964	719,084	...	...	...	1	3	4	6	13	4	9	3	11	15	...	...	69.33	73.33	76.41
	Total		1,24,004	7,847,978	...	...	...	6	31	33	54	117	34	83	16	101	86	...	...	...	...	...
PRESIDENCY DIVISION.																						
7	24 Parganas	Act III (B.C.) of 1883.	4,721	1,724,880	1	...	...	...	6	8	13	24	6	18	1	23	14	...	...	78.5	58.5	66.7
8	Nadia		2,764	1,021,929	...	...	...	1	7	6	13	26	7	19	4	21	14	...	...	91.8	60.7	69.4
9	Murshidabad		3,119	1,888,791	1	...	...	...	6	6	10	21	6	16	3	19	16	...	1	80	48.1	48.6
10	Jessore		2,014	1,787,066	1	...	...	...	6	6	12	24	6	16	1	23	21	...	...	65.5	60.3	61.1
11	Khulna		2,037	1,887,416	...	...	...	1	8	6	6	17	5	12	1	16	16	...	...	78.7	64.5	68.7
	Total		14,655	7,623,780	3	...	...	3	29	30	52	111	29	89	10	101	83	1	1	...	...	...
DACCA DIVISION.																						
12	Dacca	Act III (B.C.) of 1883.	9,781.8	2,693,976	...	...	...	1	7	8	14	29	8	21	4	25	14	...	...	68.8	67.1	67.6
13	Mymensingh		6,274.3	4,404,363	...	...	...	1	3	10	13	26	7	18	1	24	14	...	...	63.6	63.8	73.7
14	Parturpur		2,635.8	2,000,711	...	...	...	1	6	7	12	25	7	18	3	23	17	...	...	83.1	74.1	75.2
15	Bakarganj		8,620.7	2,380,293	...	...	...	1	7	6	12	25	7	16	4	21	17	...	...	63.6	67.9	66.6
	Total		15,306.6	11,608,331	...	...	...	4	23	31	50	104	29	78	12	92	64	...	...	64.6	63.2	68.3
CHITTAGONG DIVISION.																						
16	Chittagong	Act III (B.C.) of 1883.	2,487	1,478,889	...	...	...	1	5	14	...	19	5	14	3	18	13	...	...	70.76	70.32	70.44
17	Tippura		2,685.8	2,372,434	...	...	...	1	6	7	7	19	8	14	2	17	16	...	...	80	63.6	67.10
18	Noakhali		1,642	1,298,081	...	...	...	1	3	4	6	13	4	9	1	13	13	...	...	84.6	75	76.7
	Total		6,814.8	5,142,804	...	...	...	3	13	25	13	51	14	37	6	45	42	...	...	...	...	...
RAJSHAHI DIVISION.																						
19	Rajshahi	Act III (B.C.) of 1883.	2,611	1,446,330	...	...	...	1	8	7	11	23	7	16	3	20	15	...	...	80.0	53.3	68.4
20	Dumraon		8,940	1,671,724	...	...	...	1	7	7	8	22	7	25	3	30	16	...	1	19.88	51.26	64.0
21	Jalpaiguri		3,915	891,101	...	...	...	1	6	9	2	17	7	19	10	7	14	...	...	49.08	60.71	63.08
22	Rangpur		5,470	3,248,901	...	...	...	1	6	8	10	21	6	15	...	21	19	...	1	72.66	45.24	63.28
23	Dinajpur		1,847	920,366	...	...	...	1	5	11	...	16	6	10	2	14	17	...	...	71.5	53.53	60.30
24	Pabna		1,807	1,244,526	...	...	...	1	4	4	8	16	4	12	1	18	17	...	...	73.5	66.4	60.7
25	Maula		1,802	974,121	...	...	...	...	2	4	9	...	13	5	3	10	18	...	...	70	67.6	67.3
	Total		18,012	9,709,792	...	...	...	7	37	52	39	128	42	86	21	107	111	3	3	...	...	...
GRAND TOTAL, 1917-18.			68,390.2	42,023,665	...	...	...	32	133	170	308	611	148	363	66	446	386	3	3	...	...	...
TOTAL FOR 1916-17			68,390.2	42,023,665	...	...	...	1	34	137	170	308	611	369	71	442	392	3	1	...	...	...

FORM No. I (b).

Statement showing the constitution of Local Boards in Bengal during the year 1917-18.

Serial No.	NAME OF LOCAL BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.										Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 19 which provided a quorum.	Number of meetings out of the total in column 19 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
BURDWAN DIVISION.																								
Burdwan.																								
1	Badar ...		1,324	537,180	1	...	...	...	1	4	10	15	1	14	...	16	13	...	...	...	63.3	63.3
2	Asansol ...		664	351,166	...	1	...	...	1	3	6	9	1	8	...	4	17	...	...	...	91.1	53.0
3	Katwa ...		354	249,217	...	1	...	...	1	3	6	9	1	8	...	9	17	...	...	...	83.58	79.16
4	Kalna ...		413	216,632	1	...	...	...	1	3	6	9	1	8	...	9	14	...	...	...	91.42	54.48
	Total ...		2,669	1,444,185	3	3	...	...	4	10	34	42	4	36	5	27	56	...	...	...	...	...
Birbhum.																								
5	Badar ...		1,108	635,341	1	...	...	...	...	6	6	11	1	10	...	11	14	...	...	...	34.5	40.8
6	Rampurhat ...		645	391,001	...	1	...	...	...	3	6	9	1	8	...	9	13	...	...	...	81.6	63.4
	Total ...		1,751	926,342	1	1	...	...	...	9	11	20	2	18	...	20	27	...	...	...	...	...
Bansura.																								
7	Badar ...		1,917	732,611	1	...	...	...	...	8	4	12	...	13	...	12	12	...	...	...	69.4	69.4
8	Vishnupur ...		694	357,963	1	...	...	...	...	7	3	10	...	10	...	10	12	...	...	...	40.8	40.8
	Total ...		2,611	1,090,574	2	...	...	...	...	15	7	22	...	23	...	22	24	...	...	...	...	...
Midnapore.																								
9	Badar ...		2,367	1,367,339	1	...	...	...	1	10	13	24	2	21	2	22	11	...	...	...	61.68	48.71
10	Tamluk ...		348	593,464	...	1	...	...	...	15	3	18	1	17	...	18	13	...	...	...	49.0	66.16
11	Contai ...		849	618,293	...	...	...	...	...	4	3	14	21	4	17	...	21	16	...	...	80.35	47.06
12	Ghatol ...		450	254,392	...	...	...	...	...	1	7	7	15	1	14	...	15	7	...	...	57.1	82.5
	Total ...		5,114	2,788,288	1	1	3	6	36	26	26	78	9	69	2	76	46	...	...	...	...	...
Hooghly.																								
13	Badar ...		429	977,018	...	1	...	...	1	4	10	15	1	14	...	15	13	...	...	...	63.0	75.0
14	Sorampore ...		329	552,886	...	1	...	...	1	6	9	15	1	14	1	14	13	...	...	...	33.2	70.2
15	Arambagh ...		401	348,711	...	1	...	...	1	4	4	9	1	8	...	9	11	...	...	...	70.0	66.2
	Total ...		1,159	988,615	...	3	...	...	3	14	23	39	3	36	1	28	35	...	...	...	...	...
Howrah.																								
16	Badar ...		163	967,807	1	...	...	...	1	3	6	9	1	8	...	9	13	...	...	...	14.66	65.42
17	Ulubaria ...		834.8	461,277	...	1	...	...	1	4	10	15	1	14	...	15	10	...	...	...	100.0	63.57
	Total ...		498.8	719,084	1	1	...	...	2	7	16	24	2	22	...	24	23	...	...	...	...	...
	Divisional Total		13,600.8	7,467,978	7	7	1	3	45	91	110	335	20	306	8	317	309	3	...	...	...	...
PRESIDENCY DIVISION.																								
24-Parganas.																								
18	Badar ...		1,117	613,983	1	...	...	...	1	5	10	16	1	15	...	16	10	...	...	...	70	68.4
19	Diamond Harbour ...		1,381	616,725	1	...	...	...	1	3	8	13	1	11	1	11	13	...	...	...	84.6	64.6
20	Barnett ...		277	278,031	...	...	...	...	1	3	6	10	1	9	...	10	13	...	...	...	83.3	75
21	Barrhat ...		1,899	892,362	1	...	...	...	...	4	8	9	...	8	...	9	10	...	...	...	...	74.4
22	Barrackpore ...		147	87,408	...	1	...	...	1	1	5	7	2	6	1	6	13	...	...	...	80.7	83
	Total ...		4,791	1,728,200	5	1	...	...	4	16	34	54	5	49	2	52	58	...	...	...	...	...
Nadia.																								
23	Badar ...		690	332,659	1	...	...	...	...	4	8	12	...	13	1	11	11	...	...	...	...	62.6
24	Obuadanga ...		437	245,039	...	1	...	...	1	3	6	9	1	8	...	9	12	...	...	...	100	62.6
25	Kushtia ...		591	447,021	...	1	...	...	1	3	6	12	1	11	1	11	13	...	...	...	46.1	80
26	Meherpur ...		629	323,602	...	1	...	...	1	3	6	9	1	8	...	9	13	...	...	...	84.6	68.2
27	Hanaghat ...		407	176,614	...	1	...	...	2	1	6	9	3	7	...	9	13	...	...	...	92.3	63.7
	Total ...		2,764	1,521,928	1	4	...	...	5	15	34	51	5	46	2	49	62	1	1	...	...	...
Murshidabad.																								
28	Badar ...		993	671,455	1	...	...	...	...	3	14	21	1	30	3	16	13	...	...	...	53.8	61.5
29	Kandi ...		630	338,688	...	1	...	...	1	4	9	14	1	13	...	14	13	...	...	...	100	52.1
30	Jangipur ...		607	376,648	...	1	...	...	1	3	9	13	1	12	1	12	8	...	...	...	100	58.8
	Total ...		2,119	1,386,791	1	3	...	...	2	14	32	48	2	45	4	44	34	3	2	...	...	...

ACT III (B. C.) of 1883.

FORM No. I(b)—continued.

Statement showing the constitution of Local Boards in Bengal during the year 1917-18—continued.

Serial No.	NAME OF LOCAL BOARD.	Act under which consti- tuted.	Area in square miles.	Population within the area.	PARTICULARS ABOUT CHAIRMAN.				NUMBER OF MEMBERS.								Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 19 which proved abortive for want of a quorum.	Number of meetings out of the total in column 19 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.	
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nomina-ted.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
PRESIDENCY DIVISION— contd.																							
Jessore.																							
31	Sadar ...		741	463,394	1	...	...	...	...	5	10	15	...	15	1	14	11	...	...	...	68.8	64.8
32	Bongson ...		446	305,773	1	...	...	...	...	4	8	12	...	12	...	12	9	...	...	...	77.3	72.2
33	Nawal ...		487	360,509	1	...	...	...	...	3	6	9	...	9	...	9	8	...	...	...	76.3	76.3
34	Magma ...		425	265,948	1	...	...	...	1	2	6	9	...	9	...	9	10	...	...	60	80	86.6
35	Jhenidah ...		615	254,442	1	...	...	...	...	4	8	12	...	12	...	12	9	...	...	...	77.7	77.7
	Total ...		2,914	1,737,066	5	...	...	...	1	18	38	57	1	56	1	56	47	...	...	...	...	...
Khalna.																							
36	Sadar ...		644	428,249	1	...	...	...	...	4	8	12	...	12	...	12	13	...	...	...	86.4	86.4
37	Boghat ...		879	378,141	...	1	...	...	1	3	6	9	...	9	...	9	12	...	...	100	64.1	70.8
38	Balkhira ...		735	531,235	...	1	...	...	1	4	10	15	...	15	...	15	14	...	...	93.8	63	64
	Total ...		2,037	1,337,615	1	3	...	...	2	11	26	39	3	37	...	39	39	1	...	...	...	...
	Divisional Total		14,665	7,623,780	11	9	...	1	14	71	164	349	15	324	9	340	340	4	3	...	...	...
DACCA DIVISION.																							
Dacca.																							
39	Sadar ...		1,259.5	903,068	...	1	...	...	...	3	4	6	13	2	10	...	13	17	...	60.0	50.0	60.7
40	Naralinganj ...		686.5	761,698	...	1	...	...	...	2	2	6	10	2	8	...	12	12	...	84.5	62.5	67.0
41	Munshiganj ...		384.0	692,607	...	...	...	...	1	3	7	6	16	4	12	...	16	15	...	75.0	49.0	64.6
42	Manikganj ...		499.8	474,819	...	1	...	...	...	3	...	6	9	3	6	...	9	16	...	84.0	76.0	66.7
	Total ...		3,771.8	2,823,975	...	3	1	10	13	24	47	11	36	1	48	64	4	...	68.3	59.3	60.4
Mymensingh.																							
43	Sadar ...		1,845.5	1,155,923	1	...	...	...	...	3	3	11	16	2	14	...	16	13	...	33.0	77.4	70.6
44	Tangail ...		1,081.0	1,032,410	...	...	...	...	...	3	3	10	16	3	12	...	16	14	...	87.1	83.1	77.1
45	Jamalpur ...		1,367.3	776,606	...	...	...	...	1	3	3	8	13	2	11	...	13	13	...	84.6	47.5	63.2
46	Kishoreganj ...		973.0	795,880	1	...	...	...	...	3	3	10	15	4	11	...	16	20	...	40.3	49.1	48.2
47	Netrakona ...		1,137.0	641,656	1	...	...	...	...	3	3	8	12	2	9	...	12	22	...	36.3	57.6	51.2
	Total ...		6,971.3	4,401,702	3	2	11	13	47	71	14	57	...	71	82	3	1	48.2	62.7	60.3
Faridpur.																							
48	Sadar ...		675.1	533,368	...	1	...	...	...	1	4	7	12	3	10	...	12	17	...	36.4	78.8	67.6
49	Madaripur ...		910.4	797,120	1	...	...	...	...	4	8	12	...	12	...	12	13	14	...	...	53.9	65.0
50	Opailganj ...		562.6	430,249	...	...	...	...	1	3	6	9	...	9	...	9	11	12	...	10	55.9	69.6
51	Goalundo ...		474.7	328,863	1	...	...	...	...	5	4	9	...	9	...	9	11	19	...	...	67.0	69.0
	Total ...		3,622.8	2,089,710	3	...	1	1	3	16	27	45	3	42	...	45	63	1	...	31.4	63.4	61.2	
Baharganj.																							
52	Sadar ...		1,100.2	954,779	1	...	...	...	...	6	13	18	1	17	1	17	14	...	...	64.4	61.6	63.3
53	Pecojpur ...		681.0	528,432	1	1	6	7	...	16	2	14	...	16	17	...	70.5	70.1	70.0
54	Patakhail ...		1,237.3	875,766	...	...	...	...	1	1	9	...	10	1	9	...	10	14	...	92.8	64.7	68.6
55	Itanail ...		613.0	318,337	...	...	...	...	1	1	9	...	10	2	6	...	10	14	...	86.7	43.7	63.1
	Total ...		3,630.7	2,380,293	1	...	...	...	3	3	32	19	64	6	48	1	53	59	...	78.2	65.4	63.2
	Divisional Total		15,306.6	11,499,831	6	3	1	7	36	74	117	217	34	183	3	215	268	8	1	86.7	69.8	60.0	
CHITTAGONG DIVISION.																							
Tippera.																							
56	Comilla ...		1,137.5	1,074,858	1	...	...	...	...	10	...	12	1	11	...	13	13	1	...	25.0	83.27	80.00
57	Brahmanbaria ...		763.5	784,988	...	1	...	...	...	3	7	...	9	4	6	...	9	13	...	87.7	44.21	80.43
58	Chandpur ...		684.8	561,098	...	1	...	...	...	3	3	...	6	3	3	...	6	15	...	94.88	32.00	88.33
	Total ...		3,585.8	2,377,444	1	3	...	...	...	12	...	37	8	19	...	37	37	1	...	...	...	...
Northalt.																							
59	Sadar ...		1,399	964,496	...	1	...	...	...	1	10	...	11	3	8	...	11	13	...	38.9	75.00	70.6
60	Feni ...		343	340,185	...	1	...	...	...	1	8	...	9	2	7	...	9	15	...	93.3	77.1	80.7
	Total ...		1,642	1,304,681	...	2	...	...	...	2	18	...	20	5	15	...	20	28	...	...	...	...
	Divisional Total		4,137.8	3,667,516	1	4	...	...	7	40	...	47	13	34	...	47	65	1	...	...	...	...

FORM No. I(b)—concluded.

Statement showing the constitution of Local Boards in Bengal during the year 1917-18—concluded.

Serial No.	NAME OF LOCAL BOARD.	Act under which constituted.	Area in square miles.	Population within the area.	PARTICIPANTS ABOUT CHAIRMAN.				NUMBER OF MEMBERS										Total number of meetings held including those specified in columns 19 and 20.	Number of meetings out of the total in column 18 which proved abortive for want of a quorum.	Number of meetings out of the total in column 18 which were adjourned.	Average percentage of officials present at each meeting.	Average percentage of non-officials present at each meeting.	Average percentage of all members present at each meeting.
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.	Officials.	Non-officials.	Europeans.	Indians.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
RAJSHAHI DIVISION.																								
Rajshahi.																								
61	Bonalia ...	Act III (B. C.) of 1883.	889.6	840,813	...	...	...	1	1	4	10	15	6	10	...	15	15	...	...	63.8	70.0	64.1
62	Nator ...		861.6	390,707	...	...	...	1	1	3	8	13	2	11	...	13	12	...	...	66.8	61.3	62.1
63	Naogaon ...		880	517,405	...	...	...	1	2	2	8	13	2	11	1	13	12	...	...	68.3	64.0	66.4
	Total ...		2,631.1	1,748,930	3	5	10	26	41	9	32	1	41	37	1	69.5	62.0	60.9	
Dinajpur.																								
64	Thakurgaon ...		1,171	545,280	...	1	...	...	2	8	...	10	2	8	...	10	13	...	...	66.50	64.75	64.30
65	Balurghat ...		1,177	447,343	1	1	8	...	9	1	8	...	9	11	...	1	...	72.73	42.54	46.40	
	Total ...		2,348	992,623	...	1	...	1	2	16	...	19	3	16	...	19	23	1	
Jalpaiguri.																								
66	Allpur Duars ...		1,051	302,701	1	2	4	...	6	2	4	5	1	6	63.23	39.17	47.22	
Rangpur.																								
67	Sadar ...	1,132	606,608	1	...	...	A.	1	11	...	12	1	11	...	12	12	...	...	...	17	47.72	45.17
68	Gaidbandha ...	762	620,823	...	...	...	1	3	6	...	7	1	6	...	7	12	...	...	...	100	66.0	71.43
69	Kurigram ...	927	589,520	...	...	...	1	1	6	...	7	1	6	...	7	12	...	...	...	81	68	70.29
70	Nilphamari ...	662	491,860	...	...	...	1	1	6	...	7	1	6	...	7	12	...	1	...	92	64	71.43
	Total ...	3,470	2,348,901	1	...	...	3	4	29	...	33	4	29	...	33	48	1	1	...	73.26	62.58	64.08
Pabna.																								
71	Sadar ...	891	579,992	1	...	...	...	4	4	12	...	1	11	...	12	13	...	...	...	64.6	35.7	39.7
72	Satjamra ...	946	604,545	...	...	...	...	4	4	12	...	1	11	...	1	11	...	...	...	13.3	36.06	35
	Total ...	1,837	1,184,537	1	1	...	...	...	...	12	12	24	2	22	1	23	24	1	2	48.90	36.00	37.36
	Divisional Total	...	11,317	6,397,976	2	2	...	8	14	71	...	123	20	103	7	116	142	4	5	...	...	...
	GRAND TOTAL FOR 1917-18.	...	69,117.2	37,235,850	27	24	2	18	76	247	438	661	102	769	26	830	924	19	9	...	...	...
	TOTAL FOR 1916-17.	...	69,117.2	37,235,850	27	24	3	19	71	256	464	661	90	763	26	831	921	19	10	...	...	...

Act III (B. C.) of 1893.

FORM

Statement showing the income of District Boards

Serial No.	NAME OF DISTRICT BOARD.	Closing balance of last year.	I.—LAND REVENUE.			VI.—LOCAL RATES.				XII.—INTEREST.				XVII.—LAW AND JUSTICE.
			Revenue due to canals.	Other land revenue receipts.	Total.	Local rate.	Village service fund.	Other receipts from local rates.	Total.	For education purposes.	For medical purposes.	For other purposes.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
BURDWAN DIVISION.														
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Burdwan	8,65,184	...	...	...	8,00,811	...	...	8,00,811	...	...	747	747	...
2	Birbhum	61,616	...	...	...	1,60,263	...	...	1,60,263	...	...	...	...	...
3	Bankura	11,909	...	...	...	1,04,479	...	...	1,04,479	...	...	955	955	...
4	Midnapore	3,04,323	...	...	...	3,84,457	2,671	95	3,97,136	...	...	1,893	1,893	...
5	Hoochly	59,697	...	...	...	2,04,883	...	...	2,04,883	...	...	1,019	1,019	...
6	Howrah	36,320	...	...	...	1,11,854	...	34	1,11,878	...	2,884	486	3,070	...
	Divisional Total ...	8,18,449	...	...	...	16,60,662	2,671	119	16,83,162	...	2,884	5,100	7,684	...
PREMURNEY DIVISION.														
7	24 Parganas	3,77,590	...	...	...	4,34,746	...	3,473	4,38,319	...	...	3,694	3,694	...
8	Nadia	87,144	...	...	...	1,97,731	...	...	1,98,326	...	...	4,716	4,716	...
9	Murshidabad	98,764	...	1,760	1,760	1,74,435	...	...	1,74,435	...	...	436	436	...
10	Jessore	72,101	...	...	...	3,32,632	4,671	90	3,37,393	...	160	1,116	1,276	...
11	Khulna	34,080	...	1,031	1,031	9,45,392	...	1,391	9,46,783	...	9	1,391	1,391	...
	Divisional Total ...	6,79,669	...	2,771	2,771	12,74,926	5,296	4,794	12,84,996	...	169	11,168	11,337	...
DACCA DIVISION.														
12	Dacca	1,10,340	...	...	...	7,64,794	...	...	7,64,794	...	943	3,591	3,591	...
13	Mymensingh	3,44,601	...	...	...	5,67,384	...	...	5,67,384	525	...	184	710	...
14	Faridpur	23,136	...	...	...	2,40,884	...	...	2,40,884	...	...	1,198	1,198	...
15	Bakerganj	71,167	...	...	...	4,79,280	...	...	4,79,280	...	...	5,400	5,400	...
	Divisional Total ...	4,49,243	...	...	...	14,91,910	...	...	14,91,910	525	943	9,579	10,840	...
CHITTAGONG DIVISION.														
16	Chittagong	34,163	...	...	...	2,37,409	...	...	2,37,409	...	...	1,043	1,043	...
17	Tippera	1,41,547	...	...	...	2,46,526	...	29	2,46,555	...	...	1,514	1,514	...
18	Nonkhali	1,47,382	...	...	...	2,10,236	...	...	2,10,236	...	...	...	...	...
	Divisional Total ...	3,23,092	...	...	...	7,16,260	...	29	7,16,289	...	...	2,557	2,557	...
RAJSHAHI DIVISION.														
19	Rajshahi	85,908	...	...	...	3,14,943	...	...	3,14,943	...	...	327	327	...
20	Manipur	63,790	...	...	...	3,31,605	...	...	3,31,605	...	...	...	...	...
21	Jalpaiguri	1,49,218	...	...	...	3,26,781	...	...	3,26,781	...	...	181	181	...
22	Rangpur	1,67,094	...	...	...	3,18,798	...	...	3,18,798	...	...	976	976	...
23	Bozda	34,101	...	...	...	1,35,888	...	...	1,35,888	...	...	151	151	...
24	Pabna	1,19,192	...	...	...	1,66,312	...	...	1,66,312	...	...	837	837	...
25	Maidan	80,960	...	...	...	1,16,412	...	9	1,16,421	...	...	113	113	...
	Divisional Total ...	6,49,367	...	...	...	13,90,710	...	9	13,90,719	...	...	2,584	2,584	...
GRAND TOTAL FOR 1917-18		39,65,040	...	2,771	2,771	64,64,378	7,897	4,941	64,67,096	525	2,896	30,778	34,998	3,036
TOTAL FOR 1916-17		33,49,523	...	965	965	60,66,692	7,602	8,942	60,80,137	878	2,583	29,892	34,190	2,417

No. II.

in Bengal during the year ending 31st March 1918.

XVII.—POLICE.								XIX.—EDUCATION.							
Receipts under Cattle-trespass Act.		Other items.		SCHOOL FUNDS.					CONTRIBUTIONS.			MISCELLANEOUS.			
		Total.		Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.	From Government.	Other contributions.	Total.	Sale proceeds of books.	Miscellaneous.	Total.	Total.
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
11,643	303	11,946	943	...	4,606	...	5,540	32,705	510	33,215	...	343	343	39,107	
10,558	1,582	12,140	...	...	2,627	...	3,627	29,720	...	29,720	...	8	8	32,355
3,300	306	3,606	...	...	2,672	...	2,672	27,906	...	27,906	...	29	29	20,506
6,865	1,411	8,276	...	...	4,470	...	4,470	92,797	1,994	95,791	...	704	704	1,00,955
7,977	82	8,059	...	...	1,225	...	1,225	25,845	183	26,028	...	54	54	27,252
3,197	27	3,224	...	...	1,148	...	1,148	20,611	72	20,683	...	6	6	21,827
63,540	2,690	66,230	943	...	16,516	...	17,461	3,20,683	2,708	3,23,391	...	1,146	1,146	3,21,939	
4,306	444	4,750	...	...	974	...	974	36,463	721	37,184	...	346	346	38,544
20,323	163	20,486	...	...	960	...	960	32,167	...	32,167	...	126	126	28,553
12,169	93	12,262	...	...	...	...	...	27,594	100	27,694	...	8	8	27,702
14,286	1,713	15,999	...	...	...	...	...	33,960	160	34,120	...	103	103	34,223
2,441	699	3,140	...	...	...	...	...	28,906	48	28,954	...	681	681	29,635
66,406	2,616	67,022	...	...	1,924	...	1,924	1,60,000	1,019	1,61,019	...	1,304	1,304	1,62,647
8,993	...	8,993	...	...	...	...	...	73,686	183	73,869	...	307	307	74,176
40,083	...	40,083	...	...	1,944	77	3,021	97,223	283	97,506	...	3,690	3,690	1,03,227
7,647	339	7,986	...	...	2,224	...	3,823	62,559	...	62,559	...	429	429	63,311
10,891	202	11,093	...	...	...	...	...	85,650	225	85,875	...	253	253	86,378
67,614	622	68,236	...	...	4,267	77	4,344	3,19,188	741	3,19,929	...	4,669	4,669	3,24,942
4,471	181	4,652	...	...	1,917	...	1,917	46,382	...	46,382	...	328	328	46,710
4,617	40	4,657	...	...	597	...	597	70,541	144	70,685	3,178	345	3,523	74,208
7,942	694	8,636	...	...	3,004	...	3,004	63,604	...	63,604	...	610	610	64,214
16,360	616	17,026	...	...	6,518	...	6,518	1,78,517	144	1,78,661	3,178	1,223	4,401	1,83,580
21,228	284	21,512	1,349	...	683	301	3,308	49,476	...	49,476	...	3,469	3,469	52,945	
25,968	624	26,592	...	...	3,576	...	3,576	41,077	1,043	42,119	...	11	11	42,130
31,864	190	32,054	...	...	1,187	...	1,187	26,069	1,190	27,259	...	12	12	27,271
37,929	268	38,197	...	...	2,069	...	2,069	64,114	72	64,186	...	934	934	67,193
7,836	218	8,054	...	...	6,477	...	6,477	40,515	400	40,915	...	676	676	41,591
19,274	266	19,540	2,767	...	289	...	2,996	36,890	33	36,923	...	2,469	2,469	39,392	
22,527	728	23,255	...	...	3,368	...	3,368	21,569	...	21,569	...	665	665	22,234
1,49,636	2,891	1,52,527	4,116	...	15,628	301	15,929	2,68,702	3,789	2,72,491	...	9,216	9,216	2,81,707	
3,11,176	10,174	3,21,350	8,089	...	43,093	878	43,971	11,77,080	7,341	11,84,421	2,178	17,658	20,736	12,05,157	
3,70,190	14,293	3,84,483	4,828	...	42,675	402	43,077	9,85,688	15,847	9,91,535	2,365	15,655	18,020	10,09,755	

FORM

Statement showing the income of District Boards.

		XX.—MEDICAL.										XXI.—JOURNALISTIC AND OTHER							
Serial No.	NAME OF DISTRICT BOARD.	Hospital and dispensary receipts.	Medicines sold by civil surgeons.	INCOME FROM	CONTRIBUTIONS.			MISCELLANEOUS.			Total.	Botanical and other public garden receipts.	Veterinary receipts.	Receipts on account of experimental cultivation.	PUBLIC EXHIBITIONS AND FAIRS.				
					Endowments.	From Government.	Other contributions.	Total.	Sanitary fees and fines.	Other receipts.					Total.	Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
BURDWAN DIVISION.																			
1	Burdwan	...	...	840	...	1,789	1,789	...	1,791	1,791	3,909	...	22	...	...	...	...
2	Bishnupur	...	...	700	5,000	3,191	3,191	...	7	7	9,899	...	...	...	...	...	...
3	Bankura	...	6	...	340	816	1,086	...	4	4	1,086	...	...	...	...	...	...
4	Midnapore	...	...	...	...	384	384	...	1,063	1,063	1,437	...	...	...	...	...	...
5	Hooghly	...	1,322	...	...	3,783	3,783	745	6	751	5,736	...	...	...	...	...	...
6	Howrah	...	...	...	...	797	197	...	244	244	1,041	...	...	...	...	...	...
	Divisional Total	...	6	2,271	5,240	10,600	10,930	745	3,035	2,780	21,987	...	22	...	...	...	...
PRESIDENCY DIVISION.																			
7	24 Parganas	...	...	...	2,100	8,457	7,057	...	5	5	7,962	...	23	306	...	...	4,409
8	Nadia	...	...	...	2,675	1,421	4,096	...	500	500	4,600	...	7	...	...	...	...
9	Murshidabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	Jessore	140	...	19	5,835	7,013	12,848	...	6	6	12,953	...	...	...	...	...	...
11	Khulna	...	...	974	5,840	3,254	9,094	...	23	23	10,091	...	181	...	...	...	...
	Divisional Total	140	...	993	16,320	17,555	32,906	...	534	534	35,672	...	211	306	...	...	4,409
DACCA DIVISION.																			
12	Dacca	...	...	150	...	4,236	4,236	...	1,790	1,790	6,276	...	...	...	...	...	1,209
13	Mymensingh	...	...	...	800	2,926	3,226	...	65	65	3,291	...	...	...	...	...	...
14	Faridpur	2,928	...	...	1,820	10,470	12,449	...	104	104	22,677	...	32	...	...	...	...
15	Barisal	...	...	...	1,750	2,869	4,609	...	128	128	4,777	...	...	...	...	...	...
	Divisional Total	2,928	...	150	2,870	20,960	20,960	...	2,123	2,123	37,021	...	32	...	...	...	1,209
CHITTAGONG DIVISION.																			
16	Chittagong	...	...	...	720	...	720	...	300	300	1,020	...	...	...	...	...	...
17	Tripura	...	...	...	325	8,293	8,608	...	462	462	9,070	...	90	...	...	...	...
18	Nonakhali	...	...	...	2,369	3,129	5,498	...	1,223	1,223	6,723	...	...	...	...	...	...
	Divisional Total	...	...	...	2,414	11,412	14,826	...	1,987	1,987	16,813	...	90	...	...	...	...
RAJSHAMI DIVISION.																			
19	Rajshahi	...	...	...	540	2,809	3,749	...	...	...	2,749	...	...	...	...	...	...
20	Dhaka	...	...	...	...	4,181	4,181	...	4	4	4,186	...	326	...	...	...	...
21	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22	Rangpur	...	...	...	780	19,632	20,342	...	118	118	20,600	...	33	...	...	...	...
23	Bohara	...	...	...	685	3,517	4,202	...	25	25	4,227	...	49	...	...	...	...
24	Patna	...	...	...	...	487	487	...	...	...	487	...	24	...	...	...	...
25	Mahla	...	...	...	...	...	...	...	30	30	...	...	...	...	...	...	...
	Divisional Total	...	...	...	1,975	30,646	32,621	...	187	187	32,808	...	662	...	...	...	...
GRAND TOTAL FOR 1917-18		4,068	6	2,414	30,849	97,253	1,28,102	745	1,886	6,611	1,44,201	...	1,037	306	...	...	6,617
TOTAL FOR 1916-17		73	...	2,467	30,163	47,993	78,076	1,193	7,683	8,876	90,462	...	1,894	400	...	...	4,692

No. II—continued.

in Bengal during the year ending 31st March 1918—continued.

[illegible]

(a) Of this amount Rs. 10,484 represents receipts under section 116(c).

706	miscellaneous receipts of Colon Committee.
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Re.	817	other misc. receipts.
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(b) Of this amount Rs. 1,766 represents Tanti relief of cash sales, Rs. 1,378 represents Tanti relief of refunds.

FORM

Statement showing the income of the District Boards

		XXX.— IRRIGA- TION MINOR WORKS AND NAVI- GATION.		XXXI.—CIVIL WORKS—									
				IN CHARGE OF CIVIL OFFICERS.									
NAME OF DISTRICT BOARD.		Local Canal receipts.	Tolls on ferries and roads.	Rent of build- ings and lands (other than sarai (see headed)).	Sale of build- ings and other property (other than sarak (see headed)).	Sale of stores and materials.	Staging bunga- low fees.	Grat- (rust- house) fees.	Sale-proceeds of trees, grass, etc.	Miscellaneous.	Contributions from Govern- ment.	Other contri- butions.	Total.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
BURDWAN DIVISION.													
Burdwan ...		...	8,849	801	1,000	110	733	...	144	1,813	300	337	13,870
Birbhum ...		...	1,028	199	...	...	324	...	168	764	30,711	939	34,036
Bankura ...		...	1,443	384	...	140	14	...	40	4,493	13,360	106	31,073
Midnapore ...		...	15,268	964	107	1,140	125	...	66	1,376	9,685	413	39,853
Hooghly ...		...	10,749	455	10,000	5,613	58	...	480	...	982	6,583	33,733
Howrah ...		...	10,042	233	...	...	...	...	18	465	11,191	1,200	23,140
Divisional Total ...		...	47,787	2,767	11,107	7,003	1,163	...	900	8,910	58,539	7,378	1,45,413
PRESIDENCY DIVISION.													
24-Parganas ...		120	48,498	1,811	71	16	308	...	930	7,980	64,449	17,352	1,41,393
Nadia ...		...	15,408	4,964	...	803	230	...	1,636	32	334	2,018	26,386
Murshidabad ...		...	16,181	143	...	...	62	...	1,309	1,614	34,213	631	44,077
Jessore ...		...	5,456	138	...	354	61	...	468	133	2,374	1,075	14,336
Khulna ...		...	16,433	...	...	...	865	...	81	29	35,661	1,764	46,375
Divisional Total ...		120	1,09,012	7,046	71	873	1,196	...	4,395	9,764	1,17,435	22,840	2,71,690
DACCA.													
Dacca ...		...	31,660	1,675	...	216	91	...	...	1,546	31,685	18,733	66,585
Mymensingh ...		...	71,490	239	264	54	330	...	197	3,983	73,010	5,136	1,63,793
Faridpur ...		...	5,740	486	...	...	97	...	20	645	18,633	3,307	26,605
Bakarganj ...		...	7,670	930	...	...	345	...	210	634	66,412	609	79,110
Divisional Total ...		...	1,16,560	3,430	264	270	853	...	357	6,044	1,91,740	36,635	2,44,363
CHITTAGONG DIVISION.													
Chittagong ...		18,702	22,535	960	...	...	203	...	41	116	41,601	600	67,056
Tingra ...		...	17,148	137	4	31	444	...	314	8,162	34,963	4,108	64,449
Naakhali ...		...	11,927	396	2	...	43	...	18	3,266	23,001	1,485	50,738
Divisional Total ...		18,702	51,710	1,493	6	31	690	...	273	12,543	1,09,405	6,891	1,82,342
RAJSHAHI DIVISION.													
Rajshahi ...		...	10,830	174	...	363	284	...	330	239	35,043	1,336	39,093
Dinajpur ...		...	8,882	354	...	34	106	...	...	490	...	1,000	10,740
Jalpaiguri ...		...	30,793	909	...	301	745	...	449	147	39,880	2,302	62,325
Bangpur ...		...	27,038	113	6,123	1,304	932	...	232	2,600	39,889	16,668	61,319
Bohara ...		...	2,789	321	...	3	226	...	228	162	17,556	500	21,746
Pabna ...		...	14,035	126	...	10	220	...	...	674	21,213	1,418	38,395
Malda ...		...	22,723	7	...	13	31	...	123	1,948	14,730	420	39,294
Divisional Total ...		...	1,32,509	2,613	6,123	2,081	2,640	...	1,413	6,666	1,18,910	23,634	2,39,438
GRAND TOTAL FOR 1917-18		18,803	4,64,506	17,346	17,571	10,267	6,521	...	7,327	42,637	8,93,009	67,036	12,37,066
TOTAL FOR 1916-17		22,365	4,91,363	19,108	8,823	2,983	6,703	...	10,086	39,873	8,46,677	1,18,890	10,37,933

No. II.

in Bengal during the year ending 31st March 1918—concluded.

PUBLIC WORKS.		Total income excluding opening balance.	DEBT.			Total receipts excluding opening balance.	Total receipts including opening balance.	Incidence of taxation per head of population.	Incidence of income (excluding balances) per head of population.
In charge of Public Works officers.	Total.		Loans.	Deposits and advances.	Total.				
77	78	79	80	81	82	83	84	85	86
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	As. P.	As. P.
...	13,670	7,38,971	...	77,981	77,981	3,13,802	11,69,048	6 6	8 3
...	24,025	2,54,155	...	31,798	31,798	3,55,950	3,47,465	2 9	4 4
...	31,979	1,75,587	...	8,668	8,668	1,64,140	1,66,058	1 7	3 7
...	39,857	5,86,431	...	16,139	16,139	6,04,560	6,06,883	3 4	5 5
...	32,736	3,20,557	...	67,199	67,199	3,77,750	4,37,347	3 6	5 6
...	33,140	2,37,088	...	14,184	14,184	2,41,222	2,67,542	3 6	6 0
...	1,45,413	22,99,769	...	2,07,754	2,07,754	26,07,523	22,26,341	3 3	4 8
...	1,41,384	6,56,739	...	39,716	39,716	6,76,449	10,54,039	3 11	5 10
...	25,385	3,24,987	...	7,654	7,654	3,32,671	4,19,815	2 1	3 6
...	44,077	2,60,664	...	17,979	17,979	2,78,643	3,77,407	2 3	3 3
...	14,333	3,69,118	...	34,680	34,680	3,78,247	4,53,348	2 3	3 3
...	46,525	3,41,716	...	17,490	17,490	3,50,215	3,63,275	2 11	4 1
...	2,71,620	19,07,703	...	1,17,932	1,17,932	20,25,225	26,97,884	2 8	4 0
...	86,586	4,59,868	...	51,664	51,664	5,11,132	6,21,472	1 6	2 7
...	1,63,793	3,60,432	...	2,60,723	2,60,723	11,21,155	13,65,756	2 0	3 1
...	26,965	3,69,118	...	33,116	33,116	3,92,233	4,15,368	1 10	3 9
...	79,110	6,18,378	...	58,178	58,178	6,76,556	7,47,723	2 10	4 3
...	3,44,863	23,07,496	...	2,93,590	2,93,590	27,01,076	31,50,319	3 0	3 1
...	67,095	3,75,181	...	52,095	52,095	4,27,276	4,62,439	3 7	4 1
...	64,449	4,33,126	...	1,52,169	1,52,169	5,55,285	7,06,852	1 10	2 11
...	80,738	3,34,820	...	24,975	24,975	3,59,804	5,07,136	3 7	4 1
...	1,82,942	11,43,136	...	2,09,339	2,09,339	13,52,365	16,77,427	2 3	3 7
...	39,093	3,34,198	...	(a) 30,398	30,398	3,54,496	4,40,484	3 4	3 8
...	10,746	3,59,968	...	8,982	8,982	3,68,898	4,31,688	3 7	3 6
...	62,535	3,80,179	...	14,194	14,194	3,74,373	5,23,589	4 0	4 6
...	81,919	5,53,540	...	40,861	40,861	5,94,401	7,51,495	5 7	3 8
...	21,766	3,08,586	...	(b) 41,651	41,651	2,50,237	2,84,338	3 1	3 6
...	54,295	3,52,860	...	19,503	19,503	2,72,363	3,91,485	1 9	3 0
...	39,284	3,04,223	...	16,937	16,937	2,21,180	3,02,118	1 11	3 4
...	2,93,438	22,78,552	...	1,62,376	1,62,376	24,35,928	31,25,195	2 3	3 9
...	12,87,066	39,31,656	...	10,90,461	10,90,461	1,10,22,117	1,39,77,166	3 6	3 9
...	10,37,333	97,03,126	25,000	8,51,838	9,06,838	1,06,09,964	11,39,59,497	3 8	3 8

(a) Includes Rs. 5,610, the excess of the value of cheques issued over that of cheques cashed during the year.

(b) Includes Rs. 12,371 being the difference of uncashed cheques of two years and Rs. 3,150 the balance in the hands of the Union Committees on 1st April 1917.

FORM

Statement showing the expenditure of District Boards in

Serial No.	NAME OF DISTRICT BOARD.	Closing balance of last year.	Total income during the year.	1.—REFUNDS AND DRAW-BACKS.			2.—LAND REVENUE.	3.—LOCAL RATES.	13.—INTEREST.				15.—ADMINISTRATION.					19A.—LAW AND JUSTICE—COURTS OF LAW.
				Local rate refunds.	Other revenue refunds.	Total.			INTEREST ON LOANS.			Total.	GENERAL ESTABLISHMENTS OF LOCAL FUNDS.					
									On account of last year.	On account of current year.	Other items.		Office establishment.	Office contingencies (including stationary locally purchased).	Payment of Establishments for offices of accounts, control and audit.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
BURDWAN DIVISION.																		
	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	Ra.	
1	Rourah ...	2,55,184	8,13,893	...	...	...	...	...	...	1,926	...	1,926	10,335	4,472	...	14,707	...
2	Moham ...	51,515	2,35,060	...	...	...	...	...	...	...	...	...	4,823	2,581	...	7,403	...
3	Bakura ...	13,909	1,24,149	...	...	...	...	...	...	...	...	...	2,887	2,547	...	5,434	...
4	Midnapore ...	2,04,322	6,04,580	...	...	...	...	...	...	...	...	...	10,925	6,171	...	17,096	...
5	Howrah ...	29,897	1,77,780	...	...	...	...	...	...	...	...	...	5,724	6,918	...	12,642	...
6	Howrah ...	30,320	2,41,229	...	...	...	...	...	...	...	...	...	5,729	2,113	...	7,842	...
	Divisional Total ...	4,10,818	25,07,623	...	...	...	...	...	...	1,926	...	1,926	41,826	24,798	...	69,123	...
PRESIDENCY DIVISION.																		
7	24-Pargannas ...	2,77,590	6,76,449	30	...	30	...	...	...	1,17,806	...	1,17,806	9,363	6,061	...	45,314	...
8	Nadia ...	87,144	2,32,671	32	...	32	...	...	...	...	...	...	6,697	5,061	...	11,758	...
9	Murshidabad ...	98,724	2,78,643	...	...	...	...	...	...	1,454	...	1,454	4,574	5,018	...	9,592	...
10	Jessore ...	76,101	2,78,247	...	...	...	...	...	...	1,641	...	1,641	5,550	6,601	...	14,151	...
11	Khulna ...	34,060	3,59,315	9	...	9	...	...	...	...	...	...	7,123	6,839	...	12,961	...
	Divisional Total ...	6,73,659	20,25,225	84	...	84	...	...	...	1,80,701	...	1,80,701	36,196	27,570	...	63,766	...
DAKKA DIVISION.																		
12	Dacca ...	1,17,340	6,11,132	...	...	...	...	...	...	...	...	...	9,570	4,989	...	14,559	416
13	Mymensingh ...	2,44,601	11,31,153	...	...	...	...	...	...	...	...	...	15,692	7,837	...	23,529	377
14	Faizpur ...	21,135	3,92,233	70	...	70	...	...	...	...	...	...	3,365	8,447	...	14,812	688
15	Baharganj ...	71,167	6,76,686	...	...	...	...	...	...	...	...	...	14,449	2,749	...	17,198	1,335
	Divisional Total ...	4,49,243	27,01,076	30	...	30	...	...	...	...	...	...	46,076	24,012	...	70,088	2,716
CHITTAGONG DIVISION.																		
16	Chittagong ...	38,163	4,27,376	...	...	...	...	...	...	...	...	...	6,034	1,796	...	8,830	121
17	Tippura ...	1,41,567	6,65,296	...	...	...	...	...	...	...	...	...	7,450	1,646	...	9,096	886
18	Noakhali ...	1,47,322	3,59,404	...	...	...	...	...	...	...	...	...	7,807	2,156	...	9,963	...
	Divisional Total ...	3,25,053	13,52,063	...	...	...	...	...	...	...	...	...	20,291	5,598	...	25,889	1,017
RAJSHAH DIVISION.																		
19	Rajshahi ...	35,088	2,54,496	...	...	...	...	...	...	...	...	...	11,307	1,969	...	13,276	118
20	Dinapur ...	55,790	3,04,498	...	...	...	...	...	...	3,020	...	3,020	4,815	2,032	...	6,847	...
21	Jalpaiguri ...	1,49,216	3,74,373	...	...	...	...	...	...	...	...	...	6,820	3,704	...	10,524	...
22	Bangpur ...	1,67,034	6,91,401	150	...	150	...	...	...	1,202	...	1,202	11,641	6,484	...	18,099	...
23	Bogra ...	34,101	2,50,237	...	...	...	...	...	...	...	...	...	3,731	979	...	4,710	390
24	Pabna ...	1,19,179	2,72,363	...	...	...	...	...	...	...	...	...	7,149	1,268	...	8,417	303
25	Malda ...	80,936	2,91,160	...	...	...	...	...	...	...	...	...	4,030	1,209	...	5,239	109
	Divisional Total ...	6,80,267	24,45,924	150	...	150	...	...	...	4,822	...	4,822	49,303	17,699	...	67,002	840
GRAND TOTAL FOR 1917-18.																		
		20,55,049	1,10,52,117	234	...	234	35	...	...	1,37,453	...	1,37,453	1,92,282	99,675	...	2,91,957	4,582
TOTAL FOR 1916-17																		
		22,49,623	1,06,09,094	120	...	120	35	...	...	52,123	...	52,123	1,86,731	96,497	...	2,83,228	4,376

* Revised figures.

No. III.

Bengal during the year ending 31st March 1918.

20.—POLICE.					21.—PORTS AND PILOT- AGE.		22.—EDUCATION.																
CATTLE-POUND CHARGES.					Subsidies to steam boat companies.	Grants to Universities.	MAINTENANCE AND MANAGEMENT.										Grants-in-aid.	Scholarships.	Miscellaneous.	Contributions to Government.	Other contributions.	Refunds.	Total.
Establishments.	Contingencies.	Refunds of cattle-pound collections.	Other charges.	Total.			Inspection.	Training and special schools.	High schools.	Middle schools.	Primary schools.	Total.											
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38				
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.				
1,003	249	12	...	1,264	...	...	2,892	3,040	...	8,688	1,269	12,907	62,763	1,708	158	...	...	...	1,01,522
860	174	...	940	774	...	...	2,778	...	...	8,048	2,668	7,514	46,976	1,189	807	...	...	...	89,283
...	161	88	...	216	...	...	2,544	...	...	4,468	44,165	48,633	8,843	1,690	2,151	...	...	...	60,872
...	416	69	...	483	...	...	...	...	...	10,796	14,376	25,074	1,44,714	2,232	2,546	...	...	...	1,74,667
...	370	19	...	389	...	...	2,632	...	...	2,108	4,346	6,453	49,339	1,765	169	...	...	37	61,276
1,118	72	...	...	1,190	...	...	1,916	...	...	1,468	2,961	4,417	40,768	1,810	45	...	...	...	48,476
2,476	1,440	168	940	4,824	...	...	16,789	2,040	...	31,264	70,374	1,03,178	3,70,880	9,907	3,856	...	...	27	3,06,167
...				
266	287	...	...	492	1,260	...	6,226	...	...	2,628	2,168	5,796	77,063	2,401	4,041	...	...	...	93,555
...	376	4	...	380	...	...	674	...	...	1,339	6,376	7,715	60,683	1,670	5,440	...	...	...	76,126
...	486	...	...	486	...	...	2,780	...	...	...	1,774	1,774	80,667	981	188	...	...	...	86,339
82	780	9	...	772	...	...	2,674	...	...	...	4,585	4,585	61,526	1,223	4,320	...	...	215	74,642
...	150	...	...	150	...	...	643	...	...	...	1,978	1,978	62,286	1,490	954	...	...	38	70,430
287	1,964	9	...	2,260	1,869	...	12,789	2,058	...	2,067	17,876	24,894	2,17,135	7,665	14,986	...	...	249	3,72,031		
...				
130	118	...	...	248	...	...	1,260	...	...	...	24,160	24,160	1,07,729	2,469	617	...	...	...	1,36,216
805	4,492	15	...	5,313	...	...	...	...	...	7,207	78,160	84,927	1,19,257	2,775	313	...	...	184	2,18,409
406	553	80	...	1,007	...	...	3,135	...	...	3,976	37,648	41,652	57,594	2,070	207	...	...	...	1,01,677
...	387	...	...	387	...	...	5,429	...	...	...	41,880	41,880	92,968	1,837	776	...	...	...	1,25,887
1,340	3,620	68	...	6,028	...	...	12,914	12,860	...	11,182	1,79,588	2,02,630	3,67,925	10,173	1,812	...	...	134	3,95,160
...				
...	287	...	...	287	...	...	2,866	1,690	...	2,722	...	4,212	81,543	1,244	2,780	...	...	...	90,767
1,277	28	4	...	1,304	2,162	...	4,294	6,481	...	2,126	27,077	28,684	96,233	2,610	651	...	...	...	1,42,616	
612	384	...	...	796	...	...	2,229	...	...	6,021	23,566	29,599	66,872	1,691	2,437	...	...	...	1,02,738
1,749	546	4	...	2,299	2,162	...	9,522	10,021	...	11,880	80,646	72,346	2,44,688	5,447	12,068	...	...	...	2,46,021	
...				
476	745	86	...	1,469	...	...	...	8,448	...	2,628	66,860	78,016	22,965	1,897	786	...	...	20	1,14,392
648	609	121	...	1,378	...	...	...	...	...	9,709	17,866	27,675	54,934	714	11	...	...	...	82,258
...	168	...	...	168	...	...	1,071	...	...	2,706	42,623	47,398	20,672	844	222	...	...	...	79,642
...	552	12	...	564	...	...	...	...	...	6,966	14,929	21,915	1,27,297	1,621	10,094	...	...	...	1,71,727
600	194	...	...	794	...	...	1,222	...	...	7,410	19,882	27,298	29,820	974	3	...	...	64	49,884
976	283	28	...	1,287	5,000	...	...	19,210	...	818	64,483	74,611	8,000	1,166	372	...	...	...	84,137
107	749	...	20	876	...	...	1,085	...	...	6,184	12,325	18,512	42,068	1,485	599	3,800	...	...	66,671
3,007	3,220	209	20	6,456	5,000	...	3,289	27,788	...	27,450	2,20,078	2,96,296	2,28,701	8,207	23,077	2,800	...	84	5,69,444				
8,901	12,660	435	260	22,276	9,041	...	58,272	84,434	...	98,742	5,49,261	7,00,324	16,91,249	41,789	58,699	2,800	...	494	24,88,942				
10,086	10,846	410	260	21,982	8,189	...	49,433	62,496	...	92,299	4,86,726	6,93,622	18,02,776	40,522	58,196	2,800	...	1,425	32,20,996				

FORM

Statement showing the expenditure of District Boards in

		24.—MEDICAL.												25.—SCIENTIFIC AND				
Serial No.	NAME OF DISTRICT BOARD.	General medical establishments.	Hospitals and dispensaries.	SANITATION AND VACCINATION.			Medical schools and colleges.	Lunatic asylums.	Plague charges.	Contributions to Government.	Other contributions.	Refunds.	Total.	Experimental cultivation.	PUBLIC EXHIBITIONS AND FAIRS.			
				Vaccination establishment and charges.	Sanitation charges.	Total.									Horse fairs.	Cattle fairs.	Other exhibitions or fairs.	Total.
		39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
BURDWAN DIVISION.																		
1	Burdwan	...	41,328	...	9,977	9,977	...	...	...	...	2,997	...	54,313	...	...	...	...	...
2	Birbhum	998	17,443	34	10,902	10,927	...	...	...	...	...	...	30,768	...	...	280	...	380
3	Bankura	...	8,716	...	1,172	1,172	...	...	...	...	568	...	10,476	...	...	...	...	...
4	Midnapore	...	37,308	...	7,496	7,496	...	...	...	...	480	...	55,382	...	...	...	...	...
5	Hooghly	2,505	24,938	...	6,005	6,005	...	...	...	...	...	...	56,446	...	...	...	1,600	1,600
6	Howrah	...	15,645	720	3,846	4,566	...	...	...	...	...	...	50,311	...	...	...	...	...
Divisional Total		4,601	1,40,888	745	29,398	40,143	...	...	...	...	1,058	3,097	1,80,396	...	...	760	1,600	1,760
PREMIDITY DIVISION.																		
7	24-Parganna	...	38,748	3,566	8,892	12,458	...	...	...	...	...	...	41,304	1,000	...	...	4,480	4,480
8	Nadia	608	14,857	...	11,358	11,358	...	...	...	...	...	...	36,518	...	...	...	...	...
9	Murshidabad	704	16,119	...	5,773	5,773	...	...	...	...	...	...	31,596	...	...	...	...	...
10	Presore	3,936	16,444	...	6,699	6,699	...	...	...	...	1,940	140	38,002	...	...	...	800	800
11	Khulna	2,187	27,951	...	3,257	3,257	80	...	...	...	...	3	35,428	...	...	...	...	...
Divisional Total		6,070	1,03,119	3,564	25,892	39,396	80	...	...	...	1,940	143	1,00,748	1,000	...	...	4,680	4,680
DACCA DIVISION.																		
12	Dacca	2,630	53,166	...	5,954	5,954	...	...	...	...	...	...	61,786	...	...	...	1,081	1,081
13	Nymrosalagh	659	45,409	...	3,326	3,326	1,646	...	...	...	...	...	54,631	...	...	...	163	163
14	Faridpur	549	30,608	185	3,946	4,131	10	...	...	...	273	200	39,570	...	...	...	300	300
15	Bakarganj	...	47,814	5,120	4,893	10,021	...	...	...	...	1,698	...	59,531	...	...	...	...	...
Divisional Total		9,738	1,66,890	5,314	17,122	22,436	1,656	...	1,909	201	3,899	...	2,06,638	...	...	...	1,413	1,413
CHITTAGONG DIVISION.																		
16	Chittagong	1,258	24,140	...	1,780	1,780	147	...	...	...	...	...	27,876	...	...	...	...	...
17	Tippura	367	23,097	...	798	798	373	...	1,843	...	...	...	36,979	...	...	...	300	300
18	Noakhali	19,861	3,864	...	3,384	6,388	290	...	60	...	...	...	20,853	...	...	...	...	...
Divisional Total		21,486	51,101	...	7,918	7,918	739	...	1,863	60	...	...	55,637	...	...	...	300	300
RAJSHAHI DIVISION.																		
19	Rajshahi	397	13,166	...	17,131	17,131	235	...	...	...	...	...	34,939	...	...	...	383	383
20	Dinajpur	...	14,783	...	5,335	5,335	...	...	...	...	...	...	30,117	...	...	...	...	...
21	Jalpaiguri	...	14,965	1,644	7,121	8,965	...	...	...	...	...	...	33,020	...	...	...	...	...
22	Rangpur	2,609	55,850	...	3,841	3,841	30	...	...	...	...	...	61,163	3,490	...	...	...	...
23	Bohara	96	15,490	840	1,396	2,286	80	...	...	...	...	104	18,011	...	...	...	...	...
24	Pabna	1,153	8,582	...	1,285	1,285	183	...	4,816	...	...	...	16,015	...	...	...	...	...
25	Maldah	1,264	18,152	144	1,482	1,626	950	...	...	...	...	...	22,123	...	...	...	...	...
Divisional Total		6,531	1,40,033	2,828	30,601	32,409	1,467	...	6,844	...	104	...	1,85,358	3,490	...	...	383	383
GRAND TOTAL FOR 1917-18.		47,246	6,00,897	12,491	1,30,849	1,43,300	3,863	...	8,676	290	6,041	3,623	8,16,806	4,490	...	280	8,376	8,628
TOTAL for 1918-19		66,117	6,37,929	13,328	1,07,391	1,20,919	3,466	2,812	8,061	300	3,695	1,049	7,35,187	4,135	...	280	9,934	10,174

(a) Includes incidental charge

No. III—continued.

Bengal during the year ending 31st March 1918—continued.

OTHER MINOR DEPARTMENTS.							30.—SUPERANNUATION ALLOWANCES AND PENSIONS.					30.—STATIONERY AND PRINTING.					32.—MISCELLANEOUS.									
Veterinary charges.	Ball and scullion charges.	Botanical and other public gardens.	Provincial statistics.	Contributions to Government.	Other contributions.	Total.	Pensions.	Gratuities.	Contributions to Government.	Other contributions including payments to Service Funds and Provident Funds.	Total.	Stationery purchased from central stores.	Other stationery.	Printing.	Lithography.	Total.	Donations for charitable purposes.	Rewards for the destruction of dogs, wild animals and snakes.	Other petty establishment and charges.	Miscellaneous and unforeseen charges.	Miscellaneous refunds.	Contributions to Government.	Other contributions.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
4,147	1,715	2,877	1,886	3,072	1,143	4,147	1,354	2,375	2,877	1,635	2,740	4,096	1,686	1,683	1,769	808	1,683	...	804	324	8	...	...	1,041
1,715	410	2,877	1,886	3,072	1,143	2,375	360	2,877	1,635	1,371	1,637	1,769	1,769	808	1,769	808	...	...	...	736	100	...	...	836
1,886	86	...	...	1,872	123	2,027	1,635	...	318	2,125	4,074	...	704	1,512	2,217	...	...	...	...	713	...	...	...	713
3,072	...	...	...	1,473	...	4,444	...	...	...	1,607	1,637	...	...	1,732	1,732	...	...	...	64	647	1,683	...	...	2,394
1,143	...	...	...	...	93	1,235	...	...	...	1,372	1,372	...	...	1,099	1,099	...	...	...	300	437	...	...	...	1,137
12,842	645	...	...	2,744	324	20,005	4,097	...	313	10,008	14,504	...	704	8,096	...	8,800	...	...	1,172	3,274	2,018	...	...	6,464
...		
8,008	...	...	...	...	...	11,483	640	...	...	2,816	2,956	...	...	1,676	...	1,676	...	...	...	2,061	...	...	...	2,061
2,030	...	...	...	...	...	3,020	757	...	...	1,316	2,072	...	...	1,147	...	1,147	...	...	...	184	1,066	...	...	1,790
2,457	...	...	...	2,496	...	4,943	1,830	...	...	1,344	3,178	...	...	1,637	...	1,637	...	...	...	564	...	...	...	564
1,393	...	...	...	1,244	...	3,101	690	...	...	1,602	2,343	...	...	1,308	...	1,308	...	...	359	1,440	400	...	...	2,408
2,186	340	...	...	1,819	...	5,345	76	...	...	2,174	2,352	...	...	1,340	...	1,340	...	...	...	767	...	...	...	767
14,249	340	...	...	5,863	...	27,932	2,093	...	...	9,140	12,142	...	...	6,968	...	8,086	...	...	349	6,016	2,018	...	...	8,300
...		
1,600	...	...	...	1,788	...	4,420	2,400	...	...	2,174	6,574	...	...	2,443	...	2,443	...	...	...	1,320	...	...	...	1,320
9,746	1,632	...	...	...	...	11,439	2,600	...	...	2,002	6,471	...	...	4,006	...	4,006	...	...	...	25	...	...	...	25
1,549	...	...	...	1,244	129	2,166	...	...	...	1,240	1,240	...	...	860	...	860	...	...	...	246	...	...	...	246
2,406	1,035	...	...	2,496	...	6,937	646	...	...	2,614	4,162	...	...	941	...	941	...	...	...	202	...	...	...	202
16,240	2,567	...	...	5,532	129	26,241	4,637	...	...	10,003	17,460	...	...	8,260	...	8,260	...	...	...	2,403	...	...	...	2,403
...		
4,436	...	...	...	1,788	...	4,224	1,165	...	...	1,604	2,769	...	...	384	...	384	...	...	...	386	...	...	...	386
7,446	...	...	...	...	...	7,056	900	...	822	1,916	2,634	...	...	1,240	...	1,240	6	...	302	445	...	...	...	792
3,042	...	...	...	1,248	...	4,291	2,181	...	...	1,661	4,622	...	...	841	...	841	...	...	...	1,237	...	...	...	6,227
11,025	...	...	...	2,026	...	18,171	2,246	...	822	6,170	11,229	...	...	2,220	...	2,220	6	...	362	9,604	...	...	...	9,916
...		
2,271	...	...	...	1,511	...	4,104	...	...	...	1,976	1,079	...	...	1,279	...	1,279	...	...	...	14,000	...	...	...	14,000
2,680	...	...	...	...	...	2,680	...	...	...	1,896	1,896	...	729	1,800	...	1,800	...	...	...	176	876	...	...	1,051
16,589	...	...	...	...	...	16,589	1,080	...	...	1,265	2,346	...	...	1,634	...	1,634	...	...	...	111	...	...	...	611
2,677	928	...	...	...	...	13,095	7,062	...	...	2,361	10,412	...	...	2,057	185	2,222	...	...	...	304	...	...	...	306
2,824	...	...	...	...	...	2,824	...	...	...	1,477	1,477	...	...	722	...	722	...	...	...	...	...	...	...	...
2,944	842	...	...	...	...	4,626	1,072	42	...	1,617	2,231	...	...	1,222	27	1,360	...	...	...	6	...	...	...	6
1,668	...	...	...	...	...	1,963	890	...	...	1,362	2,262	...	...	624	...	624	...	...	...	225	...	...	...	280
29,047	1,010	...	...	1,511	...	46,840	10,604	62	...	12,946	22,692	...	729	6,684	202	9,625	...	...	...	14,924	876	...	...	16,354
1,00,612	4,762	...	...	19,186	223	1,27,923	20,497	42	1,126	46,366	79,041	...	1,442	24,156	202	26,200	6	...	...	1,222	26,216	4,006	...	42,617
28,716	6,022	...	...	22,345	319	1,20,622	22,042	102	692	44,622	77,708	...	724	26,226	762	26,721	4	102	1,209	26,229	2,510	16,667	7	36,102

for the distribution of quinine.

FORM

Statement showing the expenditure of District Boards in

Serial No.	NAME OF DISTRICT BOARD.	33.—FAMINE RELIEF.				RAILWAYS.				43.—MINOR WORKS AND NAVIGATION.	44.—CIVIL WORKS—								
		Charitable relief.	Public Works.	Miscellaneous.	Total.	Interest on loans borrowed for Railway purposes. Repayment of loans borrowed for Railway purposes and chargeable to Railway Revenue Account. Construction of Railways charged to Revenue. Miscellaneous Railway expenditure.					Local canal charges.	BUILDINGS.		COMMUNICATIONS.		WATER-SUPPLY AND WATER-WORKS.		DRAINAGE WORKS.	
												Original works.	Repairs.	Original works.	Repairs.	Original works.	Repairs.	Original works.	Repairs.
		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98
BURDWAN DIVISION.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Burdwan ...	...	...	...	...	...	...	...	...	...	...	...	1,069	1,06,012	3,43,444	86,348	1,477	...	...
2	Birbhum ...	...	...	...	...	...	...	...	...	...	...	...	1,661	14,480	74,522	17,912	544	...	...
3	Bankura ...	...	...	230	230	...	...	...	...	...	...	...	2,146	208	7,344	42,410	846	3,611	...
4	Midnapore ...	...	...	...	...	...	...	...	...	...	...	...	3,614	1,022	60,926	3,17,242	68,662	1,431	...
5	Hoojaly ...	...	...	...	...	...	...	...	...	...	...	...	2,919	1,476	24,499	1,06,979	12,266	832	...
6	Howrah ...	...	...	...	...	...	...	...	...	...	...	...	3,180	3,180	24,116	78,178	7,20	1,221	...
Divisional Total ...		...	...	230	230	...	...	...	...	...	...	13,082	8,916	3,42,817	7,04,984	1,63,212	11,106	...	...
PRESIDENCY DIVISION.																			
7	24 Parganas ...	...	...	...	...	...	...	...	...	918	11,197	2,094	51,854	1,44,249	71,867	6,122	4,046	...	...
8	Nadia ...	...	...	...	...	...	...	...	...	...	...	1,867	316	11,970	1,01,070	48,910	529	...	...
9	Musshidabad ...	...	...	...	...	...	...	...	...	...	...	17,867	3,843	12,561	94,371	26,735	629	1,889	378
10	Jessore ...	...	...	...	...	...	...	...	51,000	51,000	...	14,010	2,091	12,652	71,724	39,428	1,378	1,979	74
11	Khulna ...	...	...	...	...	...	...	...	...	...	...	3,156	3,117	41,414	94,723	29,169	1,029	...	...
Divisional Total ...		...	...	...	...	...	...	...	51,000	51,000	918	46,097	11,161	1,32,291	5,40,241	1,69,383	8,750	6,724	462
DACCA DIVISION.																			
12	Dacca ...	...	...	...	...	...	...	...	...	...	...	...	1,727	52,610	77,282	62,612	3,753	3,490	...
13	Mymensingh ...	...	...	...	...	...	...	...	...	...	...	...	287	1,801	1,03,266	2,32,147	37,191	8,713	...
14	Faridpur ...	...	...	...	...	...	...	...	...	...	...	...	4,649	238	49,816	50,457	29,990	9,324	...
15	Bakarganj ...	...	...	...	...	...	...	...	...	...	...	...	11,101	2,023	1,75,291	1,32,596	4,161	4,742	14,261
Divisional Total ...		...	...	...	...	...	...	...	...	...	...	16,827	3,009	4,70,443	4,92,486	1,69,856	28,632	17,881	...
CHITTAGONG DIVISION.																			
16	Chittagong ...	...	...	...	...	...	...	...	...	...	...	...	437	69,416	96,941	...	13,339	...	...
17	Tippura ...	48,654	...	48,654	...	...	...	...	...	...	...	...	9,193	704	15,304	95,014	34,241	1,064	...
18	Noakhali ...	...	...	...	...	...	...	...	...	...	...	...	136	812	48,575	86,937	39,730	1,785	7,823
Divisional Total ...		48,654	...	48,654	...	...	...	...	...	...	...	9,319	1,643	1,21,494	2,47,919	69,971	13,140	7,823	854
RAJSHAHI DIVISION.																			
19	Rajshahi ...	...	...	...	...	...	...	...	...	...	...	...	4,447	4,838	51,394	96,347	28,093	648	213
20	Dinajpur ...	...	...	...	...	...	...	...	...	...	...	...	459	1,905	1,06,305	61,623	18,169	482	3,000
21	Jalpaiguri ...	...	...	...	...	...	...	...	...	...	...	...	2,805	1,431	1,69,574	61,412	16,742	41	...
22	Hooghly ...	...	...	...	...	...	...	...	...	...	...	...	33,327	2,441	71,158	94,923	18,050	1,139	1,887
23	Bohara ...	...	...	...	...	...	...	...	...	...	...	...	7,323	1,477	31,497	43,292	17,791	644	...
24	Palma ...	...	...	...	...	...	...	...	...	...	...	...	14,571	344	26,706	33,023	22,537	940	...
25	Maido ...	...	...	...	...	...	...	...	...	...	...	...	2,502	1,310	33,401	46,559	15,326	228	2,066
Divisional Total ...		...	...	...	...	...	...	...	...	...	...	55,454	12,934	4,89,234	4,29,029	1,26,071	5,092	6,066	3,098
GRAND TOTAL FOR 1917-18.		...	48,654	230	48,884	...	...	...	51,000	51,000	918	1,48,479	40,663	14,68,223	24,57,692	7,16,694	48,660	17,162	3,404
TOTAL FOR 1918-19.		21,186	88,916	1,48,884	3,55,297	...	...	...	...	...	36,687	1,91,264	39,744	16,37,986	26,23,416	5,40,223	86,926	37,366	4,841

No. III—concluded.

Bengal during the year ending 31st March 1918—concluded.

PUBLIC WORKS.									Total expenditure chargeable to current income.	Railway construction not from borrowed funds.	DEBT.			BALANCE.			
Other works of improvement.	Establishment and contingencies appertaining to Public Works.	Tools and plant.	Staging, Bangalore and Serai (post-house establishments and charges).	Abolition charges.	Miscellaneous.	Contributions to Government.	Other contributions.	Total.			Repayment of loan.	Deposits and advances.	Total.	Total disbursements.	Deposits.	Actual balance.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	41,989	5,554	12,018	8,909	...	...	80	4,52,124	6,08,938	...	3,520	24,665	29,204	7,06,142	99,354	2,67,546	4,62,904
...	14,000	1,527	5,145	2,541	...	...	...	1,41,903	2,45,009	...	...	14,960	14,960	2,59,869	69,407	28,069	87,496
...	13,068	3	568	1,717	...	...	...	74,420	1,57,448	...	...	3,394	3,394	1,61,041	8,022	24,921	83,014
...	39,082	2,579	...	3,821	4,864	...	...	4,02,447	6,41,105	...	...	28,794	28,794	6,69,903	70,654	1,64,422	2,39,940
...	22,641	944	...	1,464	...	...	257	1,75,337	2,00,404	...	...	56,284	56,284	2,28,699	34,627	74,114	1,10,665
...	13,793	341	582	416	...	...	...	1,20,010	2,12,472	...	...	12,038	12,038	2,24,510	2,070	40,052	48,032
...	1,45,586	11,750	10,600	18,899	4,264	...	637	14,08,453	22,23,276	...	3,620	1,22,245	1,24,864	22,49,280	2,60,822	7,17,244	9,78,081
739	31,993	2,727	390	775	6,008	...	...	2,64,116	6,58,199	...	3,396	26,800	29,294	6,65,582	56,101	2,12,225	3,69,486
...	22,197	702	152	2,416	...	...	...	1,45,090	3,07,884	...	...	28,820	29,220	2,24,714	54,497	28,614	82,101
...	19,427	1,622	1,097	1,471	...	...	...	1,89,400	2,86,149	...	2,496	22,004	24,500	2,10,655	23,766	22,997	64,751
...	26,255	479	270	1	...	...	...	1,50,745	3,42,161	...	3,119	18,661	21,780	2,69,941	34,098	54,409	89,407
...	21,076	518	1,289	1,966	821	...	300	1,98,265	2,24,564	...	...	27,266	27,266	2,62,220	8,447	25,608	41,056
1,543	1,11,928	7,069	2,295	6,647	4,922	...	300	10,94,645	19,17,257	...	8,015	1,22,741	1,21,736	20,49,112	1,84,789	4,82,982	6,46,771
...	26,221	1,228	6,212	...	2,649	...	...	2,30,066	4,57,667	...	...	75,226	76,226	5,22,003	52,429	26,040	85,489
...	54,644	2,507	2,785	2,794	118	...	...	2,26,833	6,61,122	...	...	1,21,968	1,21,968	10,43,021	1,69,612	1,52,052	2,22,685
...	18,767	967	799	...	...	...	2,628	1,64,509	3,24,845	...	...	55,496	55,496	2,60,341	2,485	22,942	33,027
...	29,740	2,932	...	...	...	...	...	4,22,992	6,80,903	...	...	52,257	52,257	7,03,960	1,968	41,895	43,863
...	1,41,272	8,624	8,789	2,946	2,767	...	3,828	12,59,479	22,64,228	...	...	2,65,057	2,65,057	26,60,295	2,24,493	2,62,929	4,90,024
...	31,474	398	1,497	704	685	...	...	2,05,849	3,50,306	...	...	29,920	29,920	2,80,224	24,185	49,018	82,202
...	22,992	805	976	220	4	...	...	1,64,831	4,29,847	...	...	26,104	26,104	4,62,051	83,037	1,52,864	2,40,901
...	12,822	229	...	809	...	...	...	1,61,032	3,11,854	...	...	22,969	22,969	2,49,122	47,019	1,15,000	1,62,012
...	72,399	1,627	2,476	1,847	660	...	...	5,41,712	10,22,007	...	...	29,203	29,203	11,91,210	1,60,235	2,19,882	4,86,117
...	29,406	924	7,025	1,248	424	...	...	2,12,242	3,89,151	...	...	9,044	9,044	3,94,195	22,979	16,260	42,239
...	22,920	1,570	24,769	980	689	...	...	2,42,619	3,65,999	...	6,722	8,964	14,426	2,80,626	22,100	28,895	50,992
...	28,813	7,318	2,442	749	720	...	...	2,02,045	4,28,915	...	...	12,421	12,421	4,34,326	19,352	65,901	85,252
...	25,080	2,294	7,110	2,728	...	...	...	2,08,264	5,47,035	...	4,291	70,892	76,174	6,32,209	1,24,176	5,110	1,29,286
...	12,010	650	1,160	147	77	...	...	1,16,876	2,16,122	...	...	26,860	26,860	2,41,821	17,721	24,786	42,517
...	17,190	486	4,709	805	127	...	...	1,22,148	2,46,527	...	...	11,393	11,393	2,57,920	89,357	74,204	1,33,561
...	14,596	1,122	...	1,240	...	...	...	1,19,402	2,19,860	...	...	4,601	4,601	2,24,261	51,142	26,712	77,855
3,628	1,61,864	16,829	47,947	7,675	1,887	...	...	12,74,700	24,09,419	...	10,012	1,44,005	1,54,018	25,53,437	2,17,788	2,42,970	6,21,758
8,880	6,22,969	44,799	82,204	24,012	16,220	...	2,674	67,76,920	99,26,297	...	20,667	8,65,481	8,76,018	1,08,12,415	11,66,129	20,08,612	31,64,761
5,441	6,20,140	60,447	60,286	24,571	7,980	...	850	59,80,320	99,26,212	...	24,177	10,20,029	10,66,226	1,10,04,449	9,49,146	20,62,902	29,55,049

* Includes Rs. 22,022 representing deposits on account of difference of cheques issued and cashed.

FORM No. IV.

Statement showing the constitution of village authorities for Local Self-Government in Bengal during the year 1917-18.

DISTRICT.	Class of village authority (i.e., whether Union Committee or village panchayat, etc.)	Act under which constituted.	Number of village authorities.	Population affected.	PARTICULARS ABOUT CHAIRMAN.				NUMBERS OF MEMBERS.			
					Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Ex-officio.	Nominated.	Elected.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
Burdwan ...	Union Committees	Act III (B. C.) of 1885.	7	48,080	7	...	...	...	...	57	...	57
Birbhum ...	Ditto ...		9	67,488	9	...	...	...	7	51	23	81
Bansura ...	Ditto ...		3	12,180	...	...	3	...	...	21	...	21
Midnapore ...	Ditto ...		3	44,560	4	1	...	...	3	43	...	46
Hoochly ...	Ditto ...		(a) 11	101,637	11	...	...	...	1	92	...	93
Howrah ...	Ditto ...		3	91,014	4	1	...	...	2	16	27	43
Total ...			40	362,864	35	2	3	...	13	279	60	342
24-Parganas ...	Union Committees	Act III (B. C.) of 1885.	11	73,793	11	...	...	...	...	87	...	87
Nadia ...	Ditto ...		7	54,088	1	...	5	1	1	24	18	57
Murshidabad ...	Ditto ...		5	44,895	5	...	...	...	...	40	...	40
Jessore ...	Ditto ...		9	55,455	4	4	1	...	6	60	11	77
Khulna ...	Ditto ...		15	131,575	13	1	...	1	3	78	54	135
Total ...			47	352,806	34	5	6	2	10	303	63	366
Dacca ...	Union Committees	Act III (B. C.) of 1885.	43	404,813	34	1	6	2	5	173	210	387
Faridpur ...	Ditto ...		11	87,509	4	...	3	5	12	30	37	69
Total ...			54	492,322	38	1	9	7	17	192	247	436
Tippera ...	Union Committees	Act III (B. C.) of 1885.	7	61,706	3	1	1	2	4	28	...	42
Koekhall ...	Ditto ...		5	57,183	4	1	...	...	6	21	6	23
Total ...			12	118,889	7	2	1	2	10	49	6	75
Rangpur ...	Union Committees	Act III (B. C.) of 1885.	16	143,390	15	1	...	...	15	116	...	131
Bogra ...	Ditto ...		6	44,443	1	...	4	1	5	27	...	...
Total ...			22	187,833	16	1	4	1	20	143	...	173
GRAND TOTAL FOR 1917-18.			(a) 175	1,612,306	130	11	22	12	70	986	366	1,442
TOTAL FOR 1916-17.			167	1,408,191	114	12	19	11	103	855	240	1,298

(a) Balagarh Union Committee has been split up into two separate Union Committees, viz., Saipur-Balagarh and Sonrah which however, did not come into actual working during the year.

DEPARTMENT OF AGRICULTURE, BENGAL.

**Third and Final Report on the Winter Rice Crop of Bengal,
1918-19.**

(Note.—On the average of the five years ending 1918.17, the area under winter rice crop in Bengal has represented some 19.2 per cent. of the total area under rice in British India.)

Character of the Season.—As explained in the Second Forecast of this crop the season opened in a promising fashion but, owing to the failure of the rains after September, finished badly. The period covered by this Forecast is that of the harvest, during which the weather conditions have been favourable for field operations.

Acreage.—The area figures are now returned at 15,895,800 acres as against 15,962,100 of the Second Forecast and 15,515,500 of the Final Forecast of last year. The decrease of 66,300 acres from the figures of the Second Forecast is due mainly to a reduction on the estimates from Maldá district. The increase of area as compared with last year is, as was explained in the First Forecast, mainly due to large increases in the Rangpur and Dinajpur districts where transplanting difficulties, owing to favourable weather conditions, were met with in the previous season.

Outturn.—District figures of outturn have been in many cases considerably modified since the publication of the Second Forecast owing to results obtained by a large number of crop weighments. While the figures for some districts have been increased the balance is on the other side and a reduction of 5 per cent. has to be recorded, the Provincial average being now returned at 72 per cent. as against 77 per cent. in the Second Forecast and 100 per cent. in the Final Forecast of last year.

According to the latest returns in only one district, viz., Bakarganj, has a crop above the Provincial normal figure been returned. Crops over 80 per cent. are returned from six districts, twelve districts estimate crops between 60 and 80 per cent., and six between 50 and 59 per cent., while the figure for Bogra falls as low as 44 per cent. The estimate for the Chittagong Hill Tracts has been returned at 100 per cent. in spite of a not too favourable season as the average crop in that locality greatly exceeds the accepted Provincial normal.

Taking $12\frac{1}{2}$ maunds as the normal yield of cleaned rice per acre, the gross outturn for the Province is estimated at 105,106,900 cwts. against 136,789,700 cwts. reported in the Final Forecast of last year, or a decrease of about 23 per cent.

S. MILLIGAN,

Director of Agriculture, Bengal.

Dacca,

The 10th. February 1919.

APPENDIX I.

Third and Final Report on the Winter Rice Crop of Bengal, 1918-19.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1917-18).	This year (1918-19).	Last year.	This year.		
	Acres.	Acres.	Acres.				
24-Parganas ...	899,700	890,400	893,300	117	83	November. Normal.	Since the submission of the second forecast, the weather was favourable in Sadar but unfavourable elsewhere. Damage by drought to the extent of 17 per cent. is reported from Basirhat. Some damage is also reported from Barasat subdivision. The outturn is below the normal owing to deficient rainfall.
Nadia ...	184,800	183,800	183,600	63	60	November and December. Normal.	The weather was not favourable. Some damage was done owing to want of rain. The outturn is much below the normal for want of rain.
Murshidabad ...	345,800	312,100	328,300	93	88	November. Normal.	The increase in area as compared with last year was due to early and favourable rainfall at sowing season and that with the second forecast was due to revision of figures for thana Jallughit and for Jangipur and Labag subdivisions. The weather was not favourable. Want of rain affected the growth. Damage caused by flood at the beginning and by drought afterwards was about 42 per cent.
Jessore ...	548,100	463,000	463,600	94	67	November. Normal.	The weather was not favourable for want of rain and the growth of the crop not good. Damage to the extent of about 23 per cent. was done by drought.
Khulna ...	743,300	750,000	734,100	104	84	Beginning of December.	The decrease in area was due to heavy rainfall which retarded the transplantation. The weather was favourable in the Sadar and Bakshira subdivisions. A shower of rain was needed in October and early in November when the paddy was in ears. Hence the outturn was below the normal.
Burdwan ...	974,300	716,000	700,000	108	66*	.....	The weather was favourable at sowing time, but thereafter heavy rainfall and drought at the end, when the crops were flowering, affected the growth as well as the outturn of the crop. The outturn is based on the figures reported from several subdivisions, but I do not think that the outturn of the district as a whole is less than two-thirds of a normal crop.
Blebbum ...	604,600	601,600	601,600	100	67	Beginning of December. Normal.	The weather was not favourable. About 33 per cent. of the crop was damaged by drought.
Bankura ...	510,600	530,000	530,000	117	62½	Beginning of December. Normal in Bishnupur and somewhat early in the Sadar subdivision.	Since the submission of the second forecast the weather conditions were uniformly dry. The growth of the crops was retarded for want of rain which destroyed about half the crop. Hence the outturn is much below the normal.
Midnapore ...	1,079,400	1,037,000	1,046,000	110	60	Second week of November. Early.	The increase in area was due to corresponding decrease in jute cultivation. Want of rain affected the growth of the crop and resulted in the outturn falling below the normal.
Hooghly ...	376,700	198,000	198,800	100	73*	First week of December. Early.	The decrease in area was due to want of timely rainfall at sowing time. The weather was unfavourable and considerable damage was done by drought.
Howrah ...	133,300	119,800	114,400	87	79*	Middle of November. Normal.	The weather was not favourable and some damage was caused by drought.
Rajshahi ...	697,000	642,600	620,000	90	55	Second week of December. A little earlier than usual.	The weather was hotter and drier than usual and was unfavourable to the growth of the crop. Floods in August and drought in October and November damaged the transplanted paddy and caused the outturn to fall by about 47 per cent.
Dinajpur ...	1,120,300	749,900	1,019,100	90	67½	By the third week of November. Normal.	The weather was not favourable. The flood in August damaged the crop to a considerable extent and the failure of rain in October retarded the growth of the crop. Hence the large decrease in outturn this year.

* Estimated by the Director of Agriculture.

SUPPLEMENT TO THE CALCUTTA GAZETTE, FEB. 19, 1919. 189

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
		Last year (1917-18).	This year (1918-19).	Last year.	This year.		
	Acres.	Acres.	Acres.				
Jalpaiguri ...	661,300	684,000	497,400	100	86	Beginning of December. Normal.	The weather was not favourable. Some damage was done by drought.
Darjeeling ...	63,300	26,100	25,900	100	92	November. Normal.	The weather was not favourable. The outturn is below the normal owing to insufficient rainfall.
Rangpur ...	833,300	886,000	674,000	80	69	End of November. Normal.	The increase in area was due to low prices of jute which prevailed during last year. The weather was generally favourable at sowing time, but subsequently the crop suffered from flood in July and August and from drought since October. The percentage outturn has been revised on the basis of crop-cutting experiments.
Bogra ...	303,000	415,500	450,000	80	44	First week of December. Normal.	Owing to continued drought since the submission of the second forecast, the outturn has fallen below the estimate previously made.
Patna ...	566,000	503,700	520,000	100	50	End of November. Normal.	The weather conditions at sowing time and afterwards were not favourable. About 13½ per cent. of the crop was destroyed by floods and 37½ per cent. by drought and insects.
Malda ...	324,300	320,000	230,000	110	60	Latter part of November. Normal.	The decrease in area as compared with the estimate in the second forecast and with the area of last year is due to the fact that in some parts of the district, many lands could not either be sown or transplanted on account of flood as elicited on a further careful enquiry into the matter. The former figures based on Police reports were found to be inaccurate. The weather was favourable till September, but since then there was very little rain and this has seriously interfered with the growth of the crop. In fact paddy was withered in places for want of rain. About 40 per cent. of the crop is estimated to have been damaged by drought.
Dacca ...	647,900	643,000	649,000	110	75	November. Normal.	The weather was favourable at the beginning, but want of sufficient rain stunted the growth of the transplanted crop. High floods and <i>afra</i> disease and other insect pests caused slight damage to the broadcast crop. Hence the outturn is below the normal.
Mymensingh ...	1,126,700	969,700	969,700	100	76	Middle of November. Normal.	The weather was not favourable. Damage of about 30 per cent. was reported owing to flood in the beginning and to want of rain subsequently.
Faridpur ...	770,100	787,900	740,000	100	69	Middle of November. Normal.	The decrease in area is mainly due to increase in area under jute and sugarcane. Since the submission of the second forecast, the weather was overcast and was not favourable. Damage done to the crop by heavy rain, high water and insects was about 31 per cent.
Bakerganj ...	1,300,000	1,267,000	1,460,000	103	120	November to December. Normal.	The increase in area over that of last year is due to reclamation of some lands in the Sunderban area. Untimely rainfall and cloudy weather in December affected the yield to a certain extent. The outturn was above the normal. The favourable condition of the crop was due to favourable weather at the time of transplanting and plentiful rain later up to the middle of October.
Chittagong ...	418,400	426,100	426,100	100	93	December. Normal.	Since the submission of the second forecast the weather was fair. Owing to insufficient moisture in some parts the outturn was below the normal.
Tippora ...	734,800	780,000	790,800	100	60	Middle of November. Normal.	The weather was not favourable. The outturn was much below the normal owing to damage caused by flood, insects and want of rain.
Noakhali ...	610,000	600,000	600,000	100	85	November. Normal.	The actual percentage outturn has been ascertained to be 85 from the result of a considerable number of crop weighments. About 15 per cent. of the crop was damaged by <i>afra</i> in parts of the Nadar subdivision and by flood in parts of the Feni subdivision.
Chittagong Hill Tracts.	47,500	43,000	41,800	75	100*	First week of December. Normal.	The weather was not favourable. Some damage was done by flood.
Total Bengal ...	16,662,800	17,516,500	15,893,800	100	73		

* Estimated by the Director of Agriculture.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the Winter Rice Crop of Bengal, 1918-19.

		AREA (IN ACRES).					YIELD (IN CWTs.).								
Province.	Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding—	Percentage by which column 2 exceeds (+) or is less than (—), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 2.	Average of preceding—	Percentage by which column 7 exceeds (+) or is less than (—), yield, in—						
				Column 5.	Column 4.				Column 8.	Column 9.					
1	2	3	4	5	6	7	8	9	10	11					
			Five years.	Ten years.	Five years.	Ten years.		Five years.	Ten years.	Five years.	Ten years.				
Bengal	...	15,826,440	15,515,500	15,142,100	15,003,600	+2·4	+5	+5·9	108,104,800	136,789,700	121,002,400	132,710,800	-22·1	-13·1	-31·4

APPENDIX III.

Statement showing the rainfall in November and December 1918.

District.	NOVEMBER.		DECEMBER.	
	Normal average.	Actual average.	Normal average.	Actual average.
1	2	3	4	5
	Inches.	Inches.	Inches.	Inches.
1. 24-Parganas ...	0·80	0·02	0·23	0·33
2. Nadia ...	0·66	0·07	0·17	0·02
3. Murshidabad ...	0·54	Nil	0·11	0·08
4. Jessore ...	0·80	Nil	0·19	0·17
5. Khulna ...	0·85	0·05	0·16	0·56
6. Burdwan ...	0·68	Nil	0·12	0·00
7. Birbhum ...	0·51	Nil	0·07	Nil
8. Bankura ...	0·55	0	0·13	0·02
9. Midnapore ...	0·92	0·01	0·17	0·10
10. Hooghly ...	0·62	0·02	0·23	0·14
11. Howrah ...	0·63	0·04	0·22	0·26
12. Rajshahi ...	0·46	Nil	0·09	0·01
13. Dinajpur ...	0·28	Nil	0·07	Nil
14. Jalpaiguri ...	0·53	0·30	0·24	0·01
15. Darjeeling ...	0·67	0·07	0·31	0·03
16. Rangpur ...	0·33	0·01	0·09	Nil
17. Bogra ...	0·52	Nil	0·11	0·00
18. Pabna ...	0·43	Nil	0·20	0·01
19. Malda ...	0·46	Nil	0·10	Nil
20. Dacca ...	0·87	0	0·24	0·19
21. Mymensingh ...	0·59	Nil	0·12	0·01
22. Faridpur ...	0·74	0·03	0·33	0·27
23. Bakarganj ...	1·21	0·17	0·33	0·11
24. Chittagong ...	1·93	1·80	0·57	0·08
25. Tippera ...	0·97	0·08	0·23	0·16
26. Noakhali ...	1·60	1·13	0·44	0·12
27. Chittagong Hill Tracts ...	1·71	1·91	0·68	0·05

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 13th February 1919.

Summary.—Light rain fell in a number of places. More rain is urgently wanted all over the province. *Rabi* sowings are practically over. Harvesting of oilseeds, pulses and potatoes continues. The outturn is reported to be fair. Preparation of lands for the next autumn crops is in progress. Drought is hampering the operations. Distress prevails in Bankura and in the Bramhanbaria subdivision of Tippera. Gratuitous relief and agriculturist loans are being distributed. Test works have also opened. The average price of rice for the province has fallen by about 0·3 per cent. as compared with the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·06	6½	7½	Harvesting of <i>rabi</i> crops continues. Fodder and water are sufficient. Rice exported to Calcutta in large quantities from Basirhat subdivision.
	Diamond Harbour.	0·43	7½	7½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	9	9	
2	NADIA ...	Nil	8	6½	Lands are being prepared for <i>bhadoi</i> paddy. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	(n)	7½	
	Meherpur ...	Nil	8	7	
	Chuadanga...	Nil	8½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7½	7	Prospects of <i>rabi</i> crops and sugarcane are fair. The recent rain has improved the prospects of wheat and barley but has affected certain <i>rabi</i> crops. Fodder is sufficient. Rice is being exported to up-country and other places from Jiaganj, Azimganj and Sagardighi. No serious shortage of stock is yet anticipated.
	Lalbagh ...	Nil	6½	7	
	Jangipur ...	Nil	7½	7½	
	Kandi ...	Nil	8	7½	
4	JESSORE ..	0·02	8	8	Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are poor on account of drought. Fodder is sufficient.
	Jhenidah ...	Nil	9	9	
	Magura ...	Nil	9	9	
	Narail ...	0·16	9	9	
	Bangaon ...	0·10	8	8½	
5	KHULNA ...	Nil	8½	8	Harvesting of winter paddy is over. Fodder and water are sufficient.
	Satkhira ...	0·16	9	8½	
	Bagerhat ...	0·50	8	8	

(n) Report not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MURRI.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches			
6	BURDWAN ...	Nil	7	6½	Weather warmer. The standing crops have been benefited by the recent rain. Sowing of <i>til</i> and pressing of sugarcane have begun in places. Ploughing of land, threshing of paddy and harvesting of <i>rabi</i> crops and potatoes continue. Condition of sugarcane is poor. Export of rice is depleting the stock and keeping the prices high. Cattle-disease is reported from Salanpur.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	8	7½	
	Kalna ...	Nil	6½	(n)	
7	BIRBHUM ...	Nil	7	7	The threshing of winter paddy has begun. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat ...	Nil	6	7	
8	BANKURA ...	Nil	7	7	The prospects of <i>rabi</i> crops are good. Sugarcane cutting has been resumed. The price of fodder continues dear although the supply is sufficient for the present. Stock of rice is sufficient. No abnormal export or import. Water is inadequate in places. Temporary wells are being sunk by the District Board. Distress prevails in some unions. Officers have been deputed into the interior to organize relief and distribute land improvement and agriculturist loans. Gratuitous relief has been given to 462 persons. The District Board has opened test works in Taldangra, Indpur and Chatna thanas. Five hundred and eighty-eight males, 261 females and 86 children are at work. Cattle-disease is reported from Saltora thana. Emigration of labourers continues.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	0.40	7½	7½	Fodder supply is sufficient. Pressing of sugarcane and sowing of <i>til</i> are going on. Prospects of rape and mustard and tobacco are not good.
	Ghatal ...	0.27	7½	7½	
	Tamluk ...	Nil	7½	7½	
	Contai ...	1.24	9	9½	
10	HOOGLY ..	Nil	6½	7	Effects of weather on the growth of the crops are good. Fodder is sufficient. Recent flood in Damodar has slightly damaged tobacco and vegetable crops in Arambagh.
	Serampore ...	0.05	6½	6	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	0.06	6½	6½	Weather seasonable. Threshing of <i>aman</i> paddy and harvesting of sugarcane continue. Condition of <i>rabi</i> crops is fair. Fodder is sufficient.
	Ulubaria ...	0.19	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7	Prospects of standing crops are fair. Cultivation for jute and <i>aus</i> paddy continues. Fodder is sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUP.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	Nil	7½	7½	Condition of standing crops is fair. Harvesting of sugarcane and mustard continues. Scarcity of fodder is reported from Rashmond police-station.
	Thakurgaon	Nil	8	9	
	Balurghat ...	(n)	(n)	8½	
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. Lands are being prepared for the cultivation of jute and paddy. Fodder is sufficient.
	Alipur ...	Nil	8	8	
15	DARJEELING	0·08	7	7	Wheat is about to ripen; condition is favourable. Potatoes are being sown. Fodder and water are sufficient. Cattle-disease is prevalent at places.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7	7½	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Harvesting of mustard is finished and that of potatoes are going on. Standing crops are doing well. Lands are under preparation for jute and <i>aus</i> rice. Fodder and water are sufficient.
	Nilphamari	(n)	(n)	8	
	Kurigram ...	Nil	8½	8½	
	Gaibandha ...	Nil	7	8	
17	BOGRA ...	Nil	7½	7½	Ploughing for jute and <i>aus</i> paddy continues. Fodder is sufficient except in the flooded area.
18	PABNA ...	Nil	7½	7½	Standing <i>rabi</i> crops have been benefited to some extent by the recent rain. More rain is, however, wanted. Fodder is sufficient.
	Sirajganj ...	Nil	7	7	
19	MALDA ...	Nil	7	7	Weather seasonable. Prospects of standing crops are not very promising. Ploughing of fields for jute and <i>aus</i> paddy continues. Stocks of fodder are sufficient at present though want of green grass is felt in places. Export of paddy and rice is brisk.
20	COOCH BEHAR	Nil	8½	9½	Sowing of <i>cheena</i> and <i>kaon</i> commenced. Standing crops are doing well. Fodder is sufficient.
21	DACCA ...	0·00	7½	7½	Weather getting warmer. Want of rain is hindering the agricultural operations. Harvesting of rape and mustard continues. Prospects of <i>rabi</i> crops are fair. Cattle-disease is reported from Munshiganj subdivision. Fodder and water are sufficient.
	Munikganj ...	Nil	7½	7½	
	Narayanganj	0·00	7½	7	
	Munshiganj*	Nil	7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kausia thana are reported here.

(n) Not reported

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUKER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	Nil	7½	7½	Rain is wanted. Transplantation of <i>boro</i> (spring) rice has been finished.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	(n)	7	
	Kishorganj...	Nil	7½	7½	
23	FARIDPUR ...	Nil	7	7	The effects of the weather are fair on the crops. More rain is wanted. Harvesting of oilseeds and other <i>rabi</i> crops has commenced; the outturn is expected to be fair. Fodder is available.
	Goulundo ...	Nil	8½	8½	
	Madaripur ...	0.16	7½	8	
	Gopalganj*...	0.55	8	(n)	
24	BAKARGANJ (BARISAL).	Nil	7½	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.63	7½	7	
	Patuakhali...	0.85	7½	7½	
	Dakshin Shu- bazpur (Bhola).	0.18	7½	7½	
25	CHITTAGONG	0.39	8	8	<i>Rabi</i> sowings are nearly finished. Prospects of standing <i>rabi</i> crops are fair. <i>Panya</i> salt is selling at 12 seers and 10 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	0.24	10	10	
26	TIPPERA (COMILLA).	Nil	7½	8	Rain is badly wanted. Stocks of rice and fodder are inadequate in Brahmanbaria subdivision; a wide spread distress is apprehended a month hence in this subdivision. Rs. 4,012 have been distributed as agricultural loans. Test works have been opened, but there is no person yet in receipt of gratuitous relief.
	Brahman- baria.	Nil	7½	7½	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	0.48	8	7	Weather seasonable. Slight rains have been facilitated preparation of lands for jute and <i>aus</i> paddy in parts of the Sadar subdivision; more rain is wanted. Prospects of standing <i>rabi</i> crops are good. Fodder is sufficient.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	0.56	8	8	Prospects of standing crops are fair. <i>Thum</i> cutting continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 16th February 1919.

J. C. Roy,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of January 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 0 0	3 0 0	2 12 0	3 0 0	4 0 0	3 4 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 4 0	3 0 0	2 2 0	2 12 0	3 12 0	3 3 0	...
Kalna ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	3 4 0	3 0 0	1 12 0	2 10 0	2 12 0	2 3 0	...
Chittagong ...	2 0 0	2 10 0	...	2 10 0	2 14 0	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 4 0	3 14 0	2 4 0	3 4 0	4 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 0 0	3 0 0	1 12 0	2 10 0	3 0 0	3 5 3	...
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 8 0	1 12 0	2 14 0	3 2 0	3 3 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 0 0	3 0 0	2 4 0	2 12 0	3 2 0	3 0 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 0 0	2 12 0	1 12 0	2 2 0	3 2 0	2 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	2 15 0	2 11 0	1 8 0	2 7 0 to 2 10 0	2 8 0	2 5 0	...
Chittagong ...	2 0 0	2 10 0	...	2 3 0	2 12 0	2 11 0	2 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	2 0 0	3 15 0	1 12 0	2 12 0	3 4 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 4 0	3 4 0	1 10 0	2 5 0	2 14 0	3 3 0	3 5 0
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 0 0	2 0 0	1 8 0	2 3 0	2 2 0	3 0 0	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of January 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	8 0 0	8 0 0	8 2 0	7 0 0	7 12 0	7 8 0	7 0 0
Chetta Hat ...	...	...	...	...	...	...	...
Bardwan ...	7 8 0	8 11 0	8 4 0	8 0 0	8 8 0	8 8 0	8 0 0
Kalna ...	...	...	...	...	...	...	...
Haniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0	7 0 0	4 0 0	4 2 0	5 8 0	5 4 0	6 0 0
Chittagong ...	10 0 0	10 0 0	7 0 0	to 4 10 0 8 0 0	10 0 0	9 0 0	8 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	6 0 0	5 12 0	4 0 0	6 0 0	5 12 0	5 4 0	5 12 0 to 6 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medanipur ...	...	...	...	...	...	...	...
Pabna ...	7 11 0	7 6 0	5 8 0	7 6 0	7 8 0	8 0 0	8 10 0
Birgaonj ...	...	...	...	...	...	...	...
Rangpur ...	5 8 0	5 8 0	5 0 0	6 4 0	7 0 0	6 4 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Calcutta ...	6 4 0	6 4 0	4 8 0	5 14 0	6 4 0	6 4 0	5 14 0
Chetta Hat ...	...	...	...	...	...	...	...
Bardwan ...	6 0 0	5 12 0	3 6 0	4 0 0	4 12 0	3 0 0	4 2 0 to 5 0 0
Kalna ...	...	...	...	...	...	...	...
Haniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 4 0	5 4 0	3 0 0	4 0 0	4 10 0	4 10 0	4 10 0
Chittagong ...	5 0 0	5 0 0	3 6 0	4 4 0	4 8 0	4 8 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 12 0	5 0 0	3 8 0	5 8 0	5 4 0	5 0 0	5 0 0 to 4 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medanipur ...	...	...	...	...	...	...	...
Pabna ...	5 11 0	5 0 0	3 0 0	4 6 0	5 8 0	5 10 0	5 3 0
Birgaonj ...	...	...	...	...	...	...	...
Rangpur ...	4 8 0	4 8 0	4 0 0	5 4 0	4 10 0	5 12 0	6 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of January 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 4 0	7 4 0	5 5 0	4 12 0	5 2 0	6 8 0	4 6 0
Chota Hât ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	5 2 0	6 0 0	5 3 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 3 0	8 3 0	6 5 0	8 0 0	6 0 0	6 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chaudpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	3 3 0	4 0 0	...	4 14 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	(a)	7 0 0	5 0 0	5 3 0	5 4 0	6 0 0	4 4 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 3 0	10 0 0	5 0 0	5 6 0	6 0 0	5 2 0	...
Chota Hât ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	5 0 0	5 3 0	6 2 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 3 0	9 3 0	5 12 0	5 3 0	4 6 0	4 3 0	...
Chittagong ...	...	...	...	...	...	...	...
Chaudpur ...	...	...	...	...	...	...	...
Dacca ...	8 0 0	8 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 3 0	8 0 0	7 0 0	7 3 0	6 3 0	...	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of January 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	3 8 0	3 6 0	3 12 0	4 14 0	3 8 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 4 0	5 6 0	3 0 0	3 10 0	4 0 0	5 2 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 0 0	6 4 0 to 7 8 0	4 0 0 to 4 8 0	4 6 0	4 8 0	5 12 0	...
Chittagong ...	6 12 0	6 12 0	4 4 0	5 0 0	5 0 0	6 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Palna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	8 0 0	5 4 0	7 4 0	7 0 0	5 2 0	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	5 4 0	6 12 0	6 4 0	5 0 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	8 8 0	4 8 0	5 4 0	6 10 0	7 4 0	5 11 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 0 0 to 11 0 0	9 0 0 to 11 0 0	5 0 0 to 6 8 0	6 0 0	7 8 0	7 8 0	...
Chittagong ...	11 0 0	11 0 0	6 8 0	8 0 0	7 0 0	7 2 0	6 12 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	10 0 0	8 4 0	5 0 0	6 0 0	7 8 0	7 8 0	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Palna ...	8 0 0	8 0 0	6 0 0	6 0 0	7 8 0	8 0 0	6 12 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	8 0 0	5 0 0	7 8 0	6 12 0	7 4 0	6 10 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of January 1919.

Marts.	LINSEED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96	97	98	99
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 0 0	9 0 0	9 0 0	5 0 0	8 0 0	6 0 0	7 0 0	37 0 0	37 0 0	25 0 0
Chota Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	6 0 0	11 12 0	11 0 0	5 0 0	6 0 0	6 0 0	5 12 0	.....(a)	32 0 0	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	to 9 0 0	.....	to 32 0 0	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	10 0 0	10 0 0	4 10 0	12 8 0	12 0 0	6 4 0	6 4 0	6 0 0	7 0 0	60 0 0	60 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	10 0 0	to 14 0 0	to 7 0 0	8 4 0	8 0 0	7 8 0	15 0 0	15 0 0	17 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	9 0 0	12 0 0	5 0 0	8 8 0	12 0 0	6 0 0	9 0 0	9 0 0	9 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	8 0 0	4 0 0	6 11 0	.....	7 2 0	5 0 0	5 0 0	8 0 0	.....	.....	.....
Birgaonj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	7 0 0	12 0 0	6 4 0	8 0 0	8 0 0	10 0 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			GHEE.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	85 0 0	450 0 0	450 0 0	450 0 0
Chota Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	5 0 0	65 0 0	65 0 0	65 0 0	25 0 0	Per maul, 30 0 0 to 35 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	70 0 0	70 0 0	55 0 0	300 0 0	Cleaned piece per 100, 275 0 0	250 0 0
Chittagong	.....	.....	.....	to 75 0 0	to 75 0 0	to 62 0 0	275 0 0	Uncleaned piece per 100, 250 0 0	225 0 0
Chandpur	5 0 0	2 4 0	3 4 0	.....	.....	.....	.....	.....	.....
Dacca	to 5 0 0	to 10 12 0	to 5 0 0	65 0 0	67 0 0	.....	.....	.....	.....
Narayanganj	7 4 0	7 8 0	.....	.....	.....	.....	.....	.....	.....
Mymensingh	to 11 8 0	to 11 12 0	.....	.....	.....	.....	.....	.....	.....
Madaripur	to 12 8 0	to 10 0 0	to 6 0 0	.....	.....	.....	.....	.....	.....
Pabna	to 12 0 0	to 11 0 0	to 6 4 0	65 0 0	70 0 0	53 0 0	.....	.....	.....
Birgaonj	4 0 0	5 0 0	3 0 0	.....	.....	.....	.....	.....	.....
Rangpur	to 6 0 0	to 7 0 0	to 6 0 0	65 0 0	70 0 0	70 0 0	Per piece, 4 0 0	Per piece, 4 0 0	4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of January 1919.

Marts.	RICE.			SALT.			KARSHAK OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	10	20	31	32	33	34	35	36	37
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	25 0 0	25 0 0	20 0 0	2 10 0	3 10 0	4 4 0	3 2 0 (d)	3 2 0	3 4 0
Chitta Hat	...	...	...	...	...	...	...	...	(b)
Burdwan	11 0 0 to 15 0 0	11 0 0 to 15 0 0	10 0 0	3 7 0	3 7 0	4 2 0	...	(c)	(c) 3 5 0
Kalna	...	...	...	...	...	...	...	...	...
Haniganj	...	...	...	...	...	...	...	...	...
Midnapore	3 0 0 to 20 0 0	3 0 0 to 20 0 0	3 0 0 to 20 0 0	3 0 0	3 0 0	5 0 0	3 4 3 (b)	3 4 3 (b)	3 4 0
Chittagong	20 0 0	20 0 0	22 0 0	3 3 0	3 3 0	4 2 0	2 4 0 (d)	2 6 0 (e)	2 4 0
Okandpur	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	4 0 0	4 4 0	4 12 0	5 4 0 (f)	4 3 0 (f)	3 0 0
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Patna	17 0 0 to 25 0 0	15 0 0 to 27 0 0	20 0 0	4 0 0	4 0 0	5 0 0	3 10 0 (d)	3 10 0	4 0 0
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	5 0 0	4 10 0	4 10 0 (f)	3 10 0

(a) 4 Imperial gallons.

(b) Hsing Suu.

(c) Not in stock.

(d) Gold Mohur.

(e) Mouque mark.

(f) Elephant brand.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	38	39	40	41	42	43	44	45	46
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	20 0 0	20 0 0	19 0 0	0 8 0	0 8 0	0 12 0	...	...	...
Chitta Hat	...	...	...	...	...	...	0 8 0	0 8 0	0 12 0
Burdwan	20 0 0	20 0 0	17 0 0	0 8 0	0 8 0	0 8 0	0 8 0	0 8 0	0 8 0
Kalna	...	...	...	...	...	...	0 8 0	0 8 0	0 12 0
Haniganj	...	...	...	...	...	...	0 8 0	0 8 0	0 8 0
Midnapore	20 0 0	20 0 0	18 0 0 to 20 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong	20 0 0	20 0 0	20 0 0	...	...	...	...	...	...
Okandpur	...	...	...	...	...	...	...	...	...
Dacca	24 0 0	25 0 0	21 0 0	...	...	...	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Patna	20 0 0	20 0 0	18 14 0	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	25 0 0	22 0 0	...	...	...	...	...	...

Dacca,

The 15th February 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of January 1919.

DIVISION.	KAMR.	DISTRICTS AND MARKTS.	QUANTITY PER RUPEE IN SHEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL. (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURU, GADJAN PNA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENCY.	24-PARGANAS.		S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.	S. Or.
	1	Chetla Hat ...	6 8	6 8	8 0	7 2	6 12	10 10	4 0	4 10	7 0	4 0	4 8	8 0	10 10	10 10	8 0
	2	Magra Hat ...	7 8	7 8	11 7	8 0	8 0	12 8	(a)	(a)	7 8	3 10	3 12	7 8	11 4	11 4	8 0
	3	Calcutta-Bellaghata ...	6 0	6 0	8 8	7 4	7 4	10 0	3 12	3 12	7 10	5 0	5 0	7 10	10 0	10 0	8 15
	NADIA.																
	4	Guari ...	7 0	6 8	11 0	8 0	7 12	12 4	3 3	3 3	8 4	4 8	3 15	8 0	10 10	10 8	10 0*
	5	Ranaghat ...	6 10	6 10	10 0	7 0	7 0	12 0	4 0	5 4	6 8	4 8	5 4	8 0	9 0	9 0	8 5*
	MURSHIDABAD.																
	6	Berhampur ...	7 4	7 0	12 8	7 8	7 4	12 12	4 0	4 0	7 0	4 12	5 0	8 0	10 0	10 0	10 0*
	7	Kandi ...	1 12	8 0	14 8	8 0	8 4	14 12	4 0	4 0	8 8	5 8	5 8	8 0	10 8	10 8	10 8
	8	Jangipur ...	7 8	7 12	12 4	7 12	8 0	13 8	5 8	5 12	4 8	6 0	7 0	8 0	10 0	9 0	9 0
BURDWAN.	JESORE.																
	9	Sadar ...	8 0	6 4	11 0	8 12	8 8	12 0	3 0	4 0	6 8	4 0	4 8	8 8	11 0	10 10	8 0
	10	Baugan ...	8 3	8 0	12 8	8 14	8 14	12 8	4 0	4 0	5 5	4 0	3 3	6 8	11 4	11 4	8 8
	KHULNA.																
	11	Sadar ...	7 8	8 0	12 0	8 0	8 0	13 0	6 8	6 8	6 8	4 0	4 0	8 0	9 0	9 0	8 0
	12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	8 8	9 0	9 0	8 0
	BURDWAN.																
	13	Sadar ...	6 8	6 12	10 12	7 4	7 12	12 0	3 4	3 4	7 8	3 4	4 8	8 0	10 12	10 12	8 0*
	14	Kalna ...	6 10	7 4	11 0	6 15	7 6	11 8	3 5	4 8	6 8	4 3	4 0	6 4	11 13	11 0	8 8
	BIRBHUM.																
	15	Buri ...	6 0	7 0	11 12	6 8	8 0	12 0	3 8	4 0	7 8	4 8	5 0	8 0	10 8	10 8	8 5*
	16	Rampur Hat ...	6 15	7 8	11 0	7 0	8 0	12 0	4 0	4 8	8 8	4 0	5 8	7 0	11 0	11 0	10 0
RAJSHAH.	BANKURA.																
	17	Sadar ...	6 8	7 8	12 0	7 0	7 4	13 0	3 8	3 4	7 0	4 0	4 0	8 0	11 0	11 0	10 0*
	18	Vishnupur ...	6 6	7 8	13 0	7 8	8 0	12 8	4 0	4 8	8 0	4 0	4 0	7 8	11 0	10 0	8 4
	MIDNAPORE.																
	19	Sadar ...	7 11	7 11	12 7	8 1	8 1	14 1	3 8	4 0	7 0	4 0	4 0	6 0 to 8 0	9 0	9 0	8 8
	20	Coutai ...	9 8	9 8	13 0	10 0	10 0	14 0	5 0	5 8	6 8	4 0	5 0	6 8	10 0	10 0	8 0
	HOOGHLY.																
	21	Sadar ...	6 8	6 8	11 0	7 0	7 8	11 8	4 0	4 0	8 0	4 0	4 8	8 0	11 0	11 0	8 0
	22	Arambagh ...	7 8	7 12	11 8	8 0	8 0	12 0	4 0	4 0	8 8	4 0	4 0	6 0	9 0	9 0	8 0
	HOWRAH.																
	23	Sadar ...	6 4	6 8	9 7	6 10	7 4	11 0	4 8	4 4	8 0	4 12	5 0	8 0	11 8	11 6	8 0
	24	Ulubaria ...	7 0	7 0	9 0	7 8	7 8	10 0	3 8	4 0	6 8	3 12	4 0	7 8	11 8	11 4	8 0
RAJSHAH.	RAJSHAH.																
	25	Rampur-Bosalia ...	6 12	6 12	13 2	7 0	7 8	12 14	4 0	4 14	5 10	4 0	4 14	6 12	8 0	8 0	8 4*
	26	Mator ...	8 0	7 8	12 0	10 0	8 8	14 0	5 0	5 0	8 0	7 0	7 0	8 8	8 0	8 0	6 12
	27	Dusjpur—Railway Basar Hat.	7 0	7 8	12 0	7 12	8 2	12 8	4 3	4 3	6 8	4 3	4 3	7 12	9 0	9 0	6 8
28	Jalpaiguri—Sadar ...	7 0	8 4	12 0	7 12	9 4	14 0	5 0	5 4	8 0	4 12	5 4	8 0	8 0	8 0	5 8	

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of January 1919—*conold.*

District.	Number.	Districts and Mauts.	QUANTITY PER RUPEE IN SHEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR, GADGON PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Dissepost.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAH.	30	DARJILING.	H. On.	S. On.	R. On.	S. Ch.	R. On.	S. On.	H. On.	S. On.	R. On.	H. On.	S. On.	R. On.	H. On.	S. On.	S. On.
			8 4	8 4	8 0	8 2	7 0	11 0	4 0	4 0	3 8	3 0	4 0	5 4	3 0	3 0	6 0
	31	Siliguri	6 0	6 4	11 0	7 0	7 3	11 0	4 0	4 0	6 2	3 8	3 4	7 0	3 0	3 0	7 8
	32	RANGPUR.	8 2	8 2	8 2	8 2	8 2	10 2	4 0	4 12	5 12	2 2	4 12	3 0	3 0	3 0	7 0
			7 2	7 2	10 2	8 0	8 0	11 0	5 0	5 0	7 0	6 0	5 0	6 0	3 0	3 0	7 0
			4 12	4 12	6 0	8 4	8 4	14 0	6 0	6 0	7 2	4 2	4 2	6 12	10 14	10 14	7 2
	33	PARNA.	7 2	7 2	12 4	7 14	8 0	12 2	5 4	5 0	6 0	4 0	4 2	6 2	3 0	3 0	3 0
			7 0	7 0	10 12	8 0	8 0	12 4	5 0	5 0	7 2	6 2	5 0	7 2	3 0	3 0	6 12
	34	MALDA.	7 0	7 0	11 2	7 2	8 0	12 2	4 0	5 0	7 0	4 0	5 0	7 0	10 0	10 0	3 0
			7 2	8 0	12 0	8 2	8 2	15 0	5 2	5 2	...	...	6 0	7 2	10 0	10 0	3 0
DACC.	35	DACC.	7 0	7 0	12 0	7 2	8 0	12 0	4 2	5 4	5 4	4 0	4 12	3 0	10 0	10 0	3 0
			7 0	7 2	12 0	7 10	7 2	12 0	...	...	...	...	...	...	3 0	3 0	3 0
	36	MYNEMBINH.	8 2	7 2	11 2	7 2	7 2	11 2	3 0	7 2	5 2	3 0	5 4	6 0	3 0	3 0	5 2
			6 0	6 2	11 0	7 2	7 2	12 0	5 0	3 0	5 0	5 2	5 2	3 0	3 2	3 2	6 2
	37	FARIDPUR.	8 4	7 2	12 12	7 0	8 0	12 2	4 0	4 2	5 0	2 4	4 0	6 0	3 2	3 0	7 0
			8 0	8 0	12 11	8 4	8 4	12 11	4 0	5 2	5 0	4 0	4 0	6 14	3 4	3 4	3 0
	38	BARANGANJ.	7 2	7 2	11 4	7 10	8 4	12 0	5 2	4 0	5 0	4 0	4 0	7 0	3 4	3 0	3 0
			7 0	7 2	12 0	...	7 2	12 0	...	...	7 0	4 2	4 12	5 0	3 0	3 0	7 0
	39	TIPPERA.	7 10	7 12	12 2	8 0	8 0	14 2	5 0	5 2	5 2	5 0	4 0	6 2	3 0	3 0	3 0
			5 2	7 12	8 12	8 2	9 0	11 2	5 2	5 2	5 2	5 4	5 2	6 2	3 1	3 1	3 0
CHITTAGONG.	40	NOAKHALL.	7 12	8 0	10 12	8 0	8 0	11 4	6 2	6 2	8 0	5 0	5 0	6 4	3 0	3 0	7 4
			8 12	8 4	14 10	9 7	8 12	15 2	8 0	5 0	9 0	...	...	...	3 2	3 2	3 0
	41	CHITTAGONG.	8 0	8 0	11 2	8 2	8 2	12 0	4 0	4 0	7 0	3 2	3 12	6 0	12 0	10 0	3 0
			10 0	10 2	14 0	10 0	10 2	14 0	4 0	4 0	4 2	4 0	4 0	4 2	3 0	3 0	3 0
	42	CHITTAGONG HILL Tracts—Rangamati.	7 0	7 0	9 0	8 0	8 0	14 0	4 0	4 0	4 0	4 0	4 0	4 0	3 0	3 0	7 0
		

N. GUPTA,
for Director of Agriculture, Bengal.

DACCA,
The 15th February 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 15th February 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
Rice—	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balam, coarse	6 4 0	6 8 0	0 2 6	0 3 0
" medium	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse	5 14 0	6 5 0	0 2 6	0 2 9
" medium	6 8 0	6 12 0	0 2 9	0 3 0
Nagra, coarse	5 10 0	6 0 0	0 2 6	0 2 9
" medium	6 4 0	6 8 0	0 2 9	0 3 0
Dudhkalma	6 10 0	6 14 0	0 3 0	.....
Rangoon Boiled	.....	.....	0 2 0	0 2 9
Kajla	5 0 0	5 5 0	0 2 6	0 2 9
Wheat, Dudhia	7 12 0	.....	.....	.....
" Jamali	7 4 0	.....	.....	.....
Gram, Patnai (whole)	7 0 0	7 8 0	0 3 0	0 3 6
" dal	8 8 0	9 0 0	0 3 6	0 4 0
Mung (Hari)	14 0 0	14 8 0	0 5 0	0 7 6
" (Krishna)	13 0 0	13 8 0	0 5 0	0 7 0
Arhar	8 8 0	10 0 0	0 4 6	0 5 0
Masur (split)	5 4 0	6 4 0	0 2 6	0 3 0
" (khanri)	6 8 0	7 4 0	0 3 3	0 3 6
Kakai	8 8 0	10 0 0	0 4 0	0 5 0
Salt	3 1 6	3 4 0	0 1 6	0 1 9
Sugar (brown Java)	13 4 0	.....	0 5 0	0 5 6
Gur, Date	.....	.....	0 2 6	.....
" Bhursut	7 8 0	7 12 0	0 4 0	.....
Milk	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil	28 0 0	30 0 0	0 11 0	0 14 0
Flour (country)	9 8 0	10 4 0	0 2 9	0 5 0
Atta No. 3	7 2 0	.....	.....	.....
" " 2½	7 4 0	.....	0 2 9	0 6 0
" " B	10 2 0	.....	.....	.....
Suji	10 4 0	10 10 0	0 5 0	0 5 6
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 8 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 4 0	79 8 0	2 4 0	.....
" (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 12 0	6 0 0	.....	.....
Potato	3 8 0	4 0 0	0 1 6	0 2 0
Patal	.....	.....	.....	.....
Brinjal	2 0 0	2 8 0	0 2 0	0 3 0
Onion	4 8 0	5 4 0	0 2 0	0 2 6
Fish, Rahu	14 0 0	18 0 0	0 8 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 3 6

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 17th February 1919.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the December 1918, and the highest reading of each gauge over

RIVER GANGES.												
Date.	Mirzapur. Zero of gauge 206.23 ft.			Bouraha. Zero of gauge 196.80 ft.		Buxar. Zero of gauge 167.65 ft.		Dinapore. Zero of gauge 134.23 ft.		Monghyr. Zero of gauge 101.73 ft. (a)		
	Distance in miles.	From Allahabad 86.		From Allahabad 124.	From Mirzapur 48.	From Bouraha 90.		From Bouraha 177.	From Buxar 87.	From Bouraha 227.	From Dinapore 110.	
		Highest gauge reading.	2nd September 1918. 265.97.		2nd September 1918. 244.90.		3rd and 4th September 1916. 207.30.		5th September 1901 and 4th August 1917 169.73.		8th September 1901. 129.60.	
		Lowest gauge reading.	28th June 1897. 187.80.		1st May 1877. 183.80.		10th to 14th May 1916. 160.80.		20th April 1912 125.12.		29th April to 6th May 1914. 96.00.	
		Height over zero of gauge.	Height over mean sea-level.	Height below zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	
1	2	3	4	5	6	7	8	9	10	11	12	
1st	5.00	211.23	1.17	196.83	1.25	168.80	6.40	140.63	.87	108.80	
2nd	4.96	211.18	1.17	196.83	1.26	168.80	6.36	140.63	.87	108.80	
3rd	4.93	211.14	1.25	196.85	1.17	168.73	6.20	140.53	.87	108.80	
4th	4.87	211.09	1.25	196.85	1.17	168.73	6.20	140.43	.87	108.80	
5th	4.87	211.09	1.25	196.87	1.17	168.73	6.20	140.43	.87	108.80	
6th	4.87	211.09	1.25	196.87	1.08	168.63	6.20	140.43	.87	108.80	
7th	4.83	211.05	1.25	196.87	1.08	168.63	6.10	140.33	.87	108.80	
8th	4.79	211.01	1.42	196.85	1.08	168.63	6.00	140.23	.87	108.80	
9th	4.79	211.01	1.42	196.85	1.00	168.65	6.00	140.23	.17	102.00	
10th	4.79	211.01	1.60	196.80	0.92	168.47	6.00	140.23	.17	102.00	
11th	4.79	211.01	1.60	196.80	0.88	168.36	6.00	140.23	.03	Below zero 101.80	
12th	4.79	211.01	1.60	196.80	0.88	168.36	6.00	140.13	.03	101.80	
13th	4.75	210.97	1.60	196.80	0.88	168.36	6.00	140.13	.13	101.70	
14th	4.75	210.97	1.60	196.80	0.88	168.36	6.00	140.13	.13	101.70	
15th	4.75	210.97	1.67	196.13	0.75	168.20	6.70	139.93	.13	101.70	
16th	4.75	210.97	1.67	196.13	0.75	168.20	6.70	139.93	.23	101.60	
17th	4.71	210.93	1.67	196.13	0.75	168.20	6.60	139.83	.23	101.60	
18th	4.71	210.93	1.67	196.13	0.75	168.20	6.60	139.83	.23	101.60	
19th	4.67	210.89	1.75	196.05	0.67	168.22	6.60	139.83	.33	101.60	
20th	4.67	210.89	1.75	196.05	0.67	168.22	6.50	139.73	.43	101.60	
21st	4.67	210.89	1.75	196.05	0.67	168.22	6.50	139.73	.53	101.50	
22nd	4.67	210.89	1.88	194.97	0.58	168.13	6.20	139.73	.63	101.50	
23rd	4.67	210.89	1.88	194.97	0.58	168.13	6.20	139.73	.63	101.50	
24th	4.67	210.89	1.88	194.97	0.58	168.13	6.10	139.63	.63	101.50	
25th	4.63	210.84	1.92	194.88	0.56	168.13	6.10	139.63	.63	101.50	
26th	4.63	210.84	1.92	194.88	0.56	168.13	6.10	139.63	.73	101.40	
27th	4.63	210.84	1.92	194.88	0.56	168.13	6.00	139.53	.73	101.40	
28th	4.63	210.84	1.92	194.88	0.56	168.13	6.00	139.53	.83	101.30	
29th	4.62	210.84	1.92	194.88	0.56	168.13	6.00	139.53	.83	101.30	
30th	4.62	210.84	1.92	194.88	0.56	168.13	6.00	139.53	.93	101.20	
31st	4.58	210.80	2.00	194.80	0.50	168.05	6.00	139.53	1.03	101.10	

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahabganj. The zero of gauge at Rajmahal is 54.46 ft. from 10th February 1918 to 15th June 1918. From the 16th June 1918 the zero is 54.81 ft. above M.S.L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 5.75 ft. should be

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From 1st November 1915 the zero of gauge is 2.42 ft. above M.S.L. Previous to that the zero was at M.S.L. dating back to the

(c) From the 25th January 1916 the zero of gauge at Barhampore is 30.89 ft. above M.S.L.

(d) From the 20th October 1916 a temporary wooden gauge with its zero at 49.00 ft. above M.S.L. was erected at Rampur-Bodija

The 18th February 1919.

MENT, BENGAL.

river Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gaugo-reading since 1876.

Rajmahal. Zero of gauge is at mean sea level (d).		Rampur-Boalia. Zero of gauge is at mean sea level (d).		Goalundo. Zero of gauge is at mean sea level.		RIVER BHAGI- RATHI. Barhampore. Zero of gauge is at mean sea level (c).		RIVER JALANGI. Swarupganj. Zero of gauge is at mean sea level (b).		RIVER BRAHMAPUTRA. Gauhati. Zero of gauge is at mean sea level (a).	
From Benares 407.	From Monghyr 120.	From Benares 471.	From Rajmahal 64.	From Benares 891.	From Rampur-Boalia 120.						
15th August 1843. 88'46.		26th August 1870. 49'28.		28th August 1906 and 14th September 1915. 25'76.7		14th August 1890. 84'70.		26th September 1900. 35'08.		24th August 1906. 181'11.	
2nd May 1910. 84'63.		23rd April 1886. 37'53.		28th March 1910. 2'38.		19th to 24th April 1917. 33'40.		28th March 1915. 2'13.		9th February 1886. 143'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
5'53	60'38	38'65	38'65	10'00	10'00	3'61	33'60	3'84	3'84	2'30	160'36
5'40	60'31	38'64	38'60	9'75	9'75	3'81	33'60	3'60	3'80	2'10	160'36
5'40	60'31	38'60	38'60	9'67	9'67	3'61	33'60	3'67	3'87	1'60	160'36
5'30	60'11	38'40	38'40	9'58	9'58	3'61	33'60	3'56	3'56	1'70	160'36
5'20	60'01	38'30	38'30	9'58	9'58	3'61	33'60	3'62	3'62	1'60	160'36
5'16	59'57	38'20	38'20	9'58	9'58	3'61	33'60	3'61	3'61	1'60	160'36
5'10	59'51	38'10	38'10	9'58	9'58	3'61	33'60	3'63	3'65	1'60	160'36
5'08	59'58	38'05	38'05	9'50	9'50	3'61	33'60	3'63	3'63	1'40	160'16
5'05	59'56	38'00	38'00	9'43	9'43	3'61	33'60	3'78	3'78	1'30	160'06
5'00	59'51	37'90	37'90	9'43	9'43	3'61	33'60	3'72	3'72	1'30	160'06
5'00	59'51	37'90	37'90	9'43	9'43	3'61	33'60	3'70	3'70	1'30	149'86
4'58	59'48	37'70	37'70	9'35	9'35	3'61	33'60	3'75	3'75	1'30	149'86
4'50	59'41	37'60	37'60	9'30	9'30	3'61	33'60	3'63	3'63	1'10	149'86
4'50	59'41	37'55	37'55	9'00	9'00	3'61	33'60	3'63	3'63	1'00	149'76
4'35	59'26	37'50	37'50	8'75	8'75	3'61	33'60	3'63	3'63	0'90	149'66
4'30	59'21	37'45	37'45	8'67	8'67	3'61	33'60	3'77	3'77	0'90	149'66
4'20	59'11	37'40	37'40	8'67	8'67	3'61	33'60	3'66	3'66	1'40	160'16
4'20	59'11	37'30	37'30	8'67	8'67	3'61	33'60	3'64	3'64	1'80	160'36
4'20	59'11	37'20	37'20	8'67	8'67	3'61	33'60	3'74	3'74	1'60	160'36
4'15	59'05	37'10	37'10	8'58	8'58	3'61	33'60	3'74	3'74	1'60	160'36
4'10	59'01	37'10	37'10	8'50	8'50	3'61	33'60	3'68	3'68	1'60	160'36
4'10	59'01	37'05	37'05	8'50	8'50	3'61	33'60	3'65	3'65	1'60	160'36
4'10	59'01	37'05	37'05	8'50	8'50	3'61	33'60	3'60	3'60	1'40	160'16
4'10	59'01	36'95	36'95	8'50	8'50	3'61	33'60	3'60	3'60	1'40	160'16
4'10	59'01	36'90	36'90	8'50	8'50	3'61	33'60	3'45	3'45	1'40	160'16
4'10	59'01	36'85	36'85	8'50	8'50	3'61	33'60	3'35	3'35	1'80	160'36
4'10	59'01	36'80	36'80	8'00	8'00	3'61	33'60	3'33	3'33	1'30	160'06
4'10	59'01	36'70	36'70	7'80	7'80	3'61	33'60	3'30	3'30	1'30	160'06
4'15	58'55	36'65	36'65	7'60	7'60	3'61	33'60	3'36	3'36	1'30	149'86
4'10	58'51	36'60	36'60	7'40	7'40	3'61	33'60	3'33	3'33	1'30	149'86
4'10	58'51	36'50	36'50	7'30	7'30	3'61	33'60	3'13	3'13	1'30	149'86
4'05	58'46	36'45	36'45	7'30	7'30	3'61	33'60	3'09	3'09	1'10	149'86

above M. S. L. up to 26th October 1915 and 60'00 ft. above M. S. L. from 27th October 1915, and 56'46 ft. above M. S. L. deducted from the former or added to the latter (*vide* Bengal Government letter No. 1053T.-1., dated the 12th October 1909). July 1897. The zero is again at M. S. L. from 1st April 1916. in place of the permanent gauge washed away. The zero of gauge is at M. S. L. from 26th June 1916.

G. J. ST. C. SEDGELEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Olroular and Eastern Canals for the week ending Saturday, the 15th February 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 15TH FEBRUARY 1919.			WEEK ENDING SATURDAY, THE 15TH FEBRUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,289	367,109	5,962	1,101	319,413	5,186
Jute ...	53	22,634°	283	132	69,337†	739
Firewood ...	91	41,500	595	92	46,035	718
Other articles ...	761	192,982	2,491	921	249,614	2,833
Total ...	2,194	624,225	9,244	2,246	684,399	9,476
Empty boats and rafts ...	761	...	2,096	525	...	1,280
GRAND TOTAL ...	2,955	624,225	11,340	2,771	684,399	10,756

° Weight by canal measurement ... Mds.
† Ditto ditto ... 26,207
76,978

CALCUTTA.

G. J. ST. C. SEDGLEY,

The 17th February 1919.

Under-Secy. to the Govt. of Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 8th February 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1919.					
2nd Feb.	7 A.M.	6.8	6.8	9.2	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
3rd "	7 "	6.9	6.9	8.9	
4th "	7 "	7.0	7.0	8.8	
5th "	7 "	7.0	7.0	8.7	
6th "	7 "	7.0	7.0	8.6	
7th "	7 "	7.0	7.0	8.5	
8th "	7 "	7.0	7.0	8.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.76 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 30th and 31st August 1906.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.68 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1902.
Do.	...	Ditto	...	2.31 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	8.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR.

R. C. GUHA,

The 11th February 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 8th February 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
2nd Feb.	51.52	12.0 A.M.	53.45	6.40 A.M.	51.44	51.5	Flow tide at 6.30 A.M. and Ebb tide at 12.30 A.M.
3rd "	56.6	12.50 P.M.	53.4	7.20 "	51.5	51.6	Flow tide at 7.40 A.M. and Ebb tide at 1 P.M.
4th "	51.8	1.30 "	53.3	8.0 "	51.5	52.0	Flow tide at 8.10 A.M. and Ebb tide at 1.45 P.M.
5th "	51.92	2.25 "	53.12	9.10 "	51.6	52.6	Flow tide at 9.30 A.M. and Ebb tide at 2.40 P.M.
6th "	52.2	3.10 "	52.95	10.30 "	51.7	52.7	Flow tide at 11 A.M. and Ebb tide at 3.20 P.M.
7th "	52.3	4.0 "	52.8	11.28 "	51.9	52.7	Flow tide at 11.42 A.M. and Ebb tide at 4.10 P.M.
8th "	52.3	4.40 "	52.7	12.0 "	51.8	52.65	Flow tide at 12.10 A.M. and Ebb tide at 4.40 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1908	...	...	...	67.89
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
23rd February	1907	...	...	...	51.08
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.3
10th "	1916	...	...	...	50.6
3rd March	1917	...	...	...	51.0

DACCA, S. N. BANERJI,
The 12th February 1919. Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 15th February 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for times below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
9th Feb.	8 A.M.	Zero of gauge is at mean sea-level.	37.60	37.58	B. M. on College step 63.42.
10th "	8 "		37.60	37.48	
11th "	8 "		37.45	37.43	
12th "	8 "		37.40	37.38	
13th "	8 "		37.20	37.28	
14th "	8 "		37.10	37.28	
15th "	8 "		36.90	37.23	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	... 66.52 on 30th August 1918	...
Ditto	...	Lowest	... 41.70 on 21st April 1918	...
Record	...	Highest	... 69.25 on 26th August 1879	...
Do.	...	Ditto	... 69.08 on 9th September 1885	...
Do.	...	Ditto	... 68.80 on 25th August 1906	...
Do.	...	Ditto	... 68.21 on 26th August 1896	...
Do.	...	Lowest	... 37.62 on 26th April 1884	...
Do.	...	Ditto	... 38.13 on 14th-15th April 1888	...
Do.	...	Ditto	... 38.02 on 21st-22nd April 1897	...
Do.	...	Ditto	... 39.28 on 6th-7th May 1908	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA, S. C. BHATTACHARJEE,
The 15th February 1919. for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, FEBRUARY 26, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE REPORT OF THE PUBLIC SERVICES COMMISSION.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Miscellaneous.

CALCUTTA, THE 24TH FEBRUARY 1919.

RESOLUTION—No. 1857.

READ—

The Report of the Royal Commission on the Public Services in India.
Report on Indian Constitutional Reforms.

THE Governor in Council has had under consideration the recommendations of the Public Services Commission made in annexure VIII concerning

the Forest Department, and this Resolution is published in order to give the public interested an opportunity of expressing their views on the more important questions involved.

2. The three main problems which require consideration are the following :—

- (1) The percentage of recruitment of Indians for the Imperial Forest Service,
- (2) The methods of training of Indians and Europeans for that service, and
- (3) The pay of that service.

These problems are dealt with briefly below.

3. The Forest Service is divided into two branches, the Imperial and the Provincial Service. It was proposed by the Commission that all the posts of major charges at present held by Provincial officers should be transferred to the Imperial Service; but that ultimately, after the interests of the present members of the Provincial Service have been satisfied, the number of such posts, which for present convenience can be called "listed posts," should be reduced by one-half. At the same time it was proposed that not less than one-half of the direct recruitment for the Imperial Service should be made in India. The effect of this proposal is that out of a total number of 270 posts, 28 would ultimately, though not immediately, be listed posts and for the remaining 242 posts at least one-half would be recruited from Indians every year.

4. The Commissioners were not, however, unanimous in their recommendations. It was pointed out that the Forest Service was not popular with Indians, that it was premature to recruit Indians at such a pace until a higher grade Forest School in India had been established and its efficacy proved, and that the interests involved were too immense to warrant far-reaching experiments without a cautious trial. It has accordingly been suggested that a more cautious rate of recruitment should be adopted and that the initial recruitment of Indians should be fixed at 25 per cent. of the direct requirements with an annual increase of $1\frac{1}{2}$ per cent. until the subject is re-examined. The result of the adoption of such standards, provided the present number of listed posts remained the same, would be that 33 per cent. of the Imperial Service would be filled by Indians at the end of ten years. This it has been suggested is a sufficiently rapid advance.

A further suggestion has also been made that, in view of the two sources of recruitment of Indians for the Imperial Service (a) through the listed posts and (b) by direct recruitment, it is at present impracticable to lay down what should be on the one hand the total number of listed posts, and what on the other the percentage of direct recruitment of Indians. Fully qualified Indians may not be forthcoming by direct recruitment even to make up for a reduction in the number of listed posts. Therefore, whilst it may not be wise to look forward to more than 33 per cent. of the service being filled by Indians from both services in ten years, it may not be possible, until experience shows to what extent Indians will come forward to undergo in India the higher course of instruction to fit them for the Imperial Service, to lay down what part of that 33 per cent. should be filled by Indians directly recruited on the one hand or promoted from the Provincial Service on the other. In other words, until experience has been gained in untried methods of recruitment, it may not be wise to adopt too rigid rules at the outset in the Forest Department.

5. As to the methods of recruitment of Indians and Europeans for the Imperial Service, the Public Services Commission have recommended that, in cases where it is necessary to resort to recruitment in Europe, the

Secretary of State should continue to select recruits in England between the ages of 19 and 22 from Science graduates of the Universities of the United Kingdom and to train them in Europe, with some modifications, as at present. Later, ready-trained foresters might be available as the present schools of Great Britain develop. For recruitment in India they recommended the selection of the best candidates possessing the degree of Bachelor of Science, who had completed an advanced course of training at Dehra Dun.

6. An alternative suggestion is that recruitment should be made both in England and in India at the school-leaving age by competitive examination and that both sets of recruits should be trained together at the proposed higher grade Dehra Dun College for about 2½ years: they could then visit England and the continent of Europe, partly on a tour to selected continental forests.

In support of the latter alternative it is urged—

- (1) that, if Indians are to be given the same chances as Europeans and if the two classes are subsequently to work together harmoniously in one service, they should be trained together under identical conditions;
- (2) the cost of opening a higher grade school at Dehra Dun would be unjustifiably high, unless Provincial and Imperial recruits are trained together, which for reasons of discipline and the different class of training required appears undesirable; and,
- (3) whilst it is considered impracticable to arrange for the joint training in England; under present conditions, it should be possible to make the necessary arrangements at Dehra Dun for such a higher grade school.

The objections to training Europeans at the school are—

- (1) that such a higher grade college cannot possibly be developed sufficiently quickly up to the highest European standard, and therefore that until the school has proved its efficacy no experiment should be made in the training of Europeans at it when sounder methods of training are available;
- (2) that it jettisons a method of selection of Europeans, which is securing a good type of officer, and the best training available in the forest schools of Great Britain; and
- (3) that in view of the strides taken in afforestation in Europe and in particular owing to the deforestation caused by the war, the demand for foresters in Europe will become greater and the forest schools in Britain in consequence so more efficient that there should be no difficulty in obtaining the ready-trained foresters contemplated by the Public Services Commission.

On the other hand the establishment of a higher grade school for the training of Indians appears to be in every way desirable and it is questionable whether any considerations of expense should stand in its way.

7. The Public Services Commission propose to retain the salaries of Imperial officers on the present scale of Rs. 380-40-700-50-1,250, but to increase the pay of Conservators to Rs. 1,500-100-2,000. It has however been represented by these officers that as compared with other services containing officers of the same class and education they are underpaid and that their life is harder and more unhealthy than that of other officers. This claim can be supported by a reference to the Reforms Report, in paragraph 318 of which His Excellency the Viceroy and the Secretary of State have recognised the need for improving the conditions of

the European services generally, if they are to attract the type of men required. It has accordingly been suggested that Forest officers below the rank of Conservator and who have an overseas domicile should be given an adequate "overseas allowance" in addition to the pay fixed for Indian recruits Rs. 300—~~500~~—500—50—1,050 a month, and that a further increase should be made in the pay of Conservators.

8. His Excellency in Council does not propose to deal specifically with the other matters dealt with in the Commission's Report, so far as the Forest services are concerned. It is requested that any remarks or criticisms, which any person or body of persons interested may desire to offer, may be forwarded to the Revenue Secretary to the Government of Bengal, not later than the 15th March 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information and a copy sent to the leading associations in Bengal.

By order of the Governor in Council,

M. C. McALPIN,
Secy. to the Govt. of Bengal.

REPORT ON THE STATE OF THE SALT MARKET FOR THE THIRD QUARTER OF THE YEAR 1918-19.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Separate Revenue Branch (Salt).

No. 4808.R.

Dated Calcutta, the 24th February 1919.

THE following report on the state of the salt market for the third quarter of the year 1918-19, comprising the months of October, November and December 1918, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 1,723,634 maunds (including 1,251,101 maunds issued under the credit system), as compared with 3,047,605 maunds (including 2,388,658 maunds issued under the credit system) in the previous quarter and 1,689,788 maunds (including 1,347,076 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 15,67,559 (including Rs. 9,84,751 adjusted under the credit system), as against Rs. 31,87,150 (including Rs. 23,82,659 adjusted under the credit system) in the previous quarter, and Rs. 21,85,729 (including Rs. 17,90,621 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined Table I shows in detail the importations into the Port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years :—

TABLE I.

Whence imported.	1916-17.		1917-18.		1918-19.	
	THIRD QUARTER.		THIRD QUARTER.		THIRD QUARTER.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom ...	403,163	795,276	165,018	74,576	97,990	208,961
Hamburg and Bremen ...	...	...	...	...	...	...
Port Said ...	174,222	362,543	460,475	339,756	850,697	583,801
Spain ...	308,460	449,475	257,942	136,500	95,278	30,190
Salif ...	...	...	...	...	...	...
Aden ...	268,140	568,862	966,065	598,468	257,686	394,136
Rock Salt ...	...	...	...	...	...	...
Bombay ...	135,914	133,866	18,996	18,279	...	2,954
Massowah ...	204,149	287,763	400,683	338,300	191,189	200,258
Madras, Coconada, Vizagapatam, Masulipatam, etc.	168,119	166,701	5,484	5,484	...	...
United States of America (Pacific Coast).	...	...	...	17	...	124
Japan ...	...	2	...	...	...	...
South Australia ...	...	...	...	1	...	...
Ceylon ...	...	...	...	...	...	1
Total ...	1,862,157	2,764,487	2,274,612	1,511,331	1,492,840	1,420,427*

* Inclusive of 1,251,101 maunds of salt issued under the credit system. Besides this quantity 8,068 maunds of salt were issued under the credit system to inland bonded warehouses.

Compared with the corresponding quarter of the previous year and the same quarter of 1916-17, importations were less by 34·3 and 19·8 per cent., respectively, and clearances were less by 6·0 and 48·6 per cent., respectively. As compared with the corresponding period of the previous year, the decreased imports from the United Kingdom, Spain, Aden and Massowah and the increased imports from Port Said are noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters :—

TABLE II.

Where stored.	Third quarter of 1917-18.	Fourth quarter of 1917-18.	First quarter of 1918-19.	Second quarter of 1918-19.	Third quarter of 1918-19.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government Salt <i>golas</i> .	948,757	883,789	780,378	1,232,887	561,981
Chittagong Salt <i>golas</i>	28,390	194,018	407,968	629,380	383,965
Narayanganj (private bonded Salt ware- houses).	26,831	10,585	5,120	11,302	19,280
Bhairab Bazar (private bonded Salt ware- houses).	13,472	2,679	8,562	1,465	...
Jhalakati (private bonded Salt ware- houses).	16,688	12,245	16,287	20,631	31,441
Madaripur (private bonded Salt ware- houses).	...	...	770	...	...
Chandpur (private bonded Salt ware- houses).	...	3,800	10,830	5,773	1,363
Total ...	1,034,138	1,107,116	1,229,915	1,901,438	998,030

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published when they are available as usual in the *Calcutta Gazette* by the Director of Statistics with the Government of India.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 306 maunds, as against *nil* in the previous quarter, and 475 maunds in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter amounted to *nil* as compared with 138 maunds in the previous quarter and 263 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the Port of Calcutta, according to the published market reports, amounted to *nil*.

9. Table III shows the average wholesale prices* per 100 maunds of salt at the Port of Calcutta during each fortnight of the quarter :—

TABLE III.

Description of salt.	Fortnight ending the 15th Oct. 1918.	Fortnight ending the 31st Oct. 1918.	Fortnight ending the 15th Nov. 1918.	Fortnight ending the 30th Nov. 1918.	Fortnight ending the 15th Dec. 1918.	Fortnight ending the 31st Dec. 1918.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool <i>panga</i>...	...	...	...	...	183 0 0	188 0 0
Port Said crushed	225 0 0	...	...	171 10 8	174 6 0	175 0 0
Bombay <i>karkuch</i>	...	...	...	...	...	...
Aden crushed ...	...	225 0 0	175 0 0	171 10 8	175 0 0	175 0 0
Salif crushed ...	...	...	...	...	...	...
Spanish <i>karkuch</i>	...	...	...	...	...	...
Madras Salt ...	173 0 0	172 8 0	170 0 0	170 0 0	170 0 0	170 0 0

* The prices are exclusive of the Port Commissioners' special toll of 4 annas per ton and Customs duty of Rs. 1-4 per maund.

10. The subjoined Table IV shows the average wholesale prices per 100 maunds of salt at the Port of Chittagong during each fortnight of the quarter :—

TABLE IV.

Description of salt.	Fortnight ending the 15th Oct. 1918.	Fortnight ending the 31st Oct. 1918.	Fortnight ending the 15th Nov. 1918.	Fortnight ending the 30th Nov. 1918.	Fortnight ending the 15th Dec. 1918.	Fortnight ending the 31st Dec. 1918.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool <i>panga</i>...	...	...	...	...	...	...
Aden ...	240 10 0	231 4 0	225 0 0	206 4 0	200 0 0	200 0 0
Spanish ...	250 0 0	243 12 0	237 8 0	218 12 0	206 4 0	206 4 0
Port Said ...	243 12 0	228 2 0	225 0 0	212 8 0	200 0 0	200 0 0

11. Under Government Notification No. 478Com., dated the 27th January 1919, the Local Government, in exercise of the power conferred by sub-rule 2 (b) of rule 11-J, of the Defence of India (Consolidation) Rules, 1915, has fixed the following maximum wholesale prices per 100 maunds for the sale of imported salt at the ports of Calcutta and Chittagong :—

		Ex POLAR.	
		Sulkea.	Chittagong.
		Rs.	Rs.
Liverpool	...	188	198
Spanish	...	183	193
Port Said	...	180	190
Mussawah	...	180	190
Aden, Fine	...	180	190
Indo-Aden	...	179	189

The maximum retail price for the sale of imported salt has been fixed at one anna and six pies per seer in all places in the Presidency and Burdwan Divisions, and one anna and nine pies per seer in all places in the Dacca, Chittagong and Rajshahi Divisions, except the Chittagong Hill Tracts in the Chittagong Division where the maximum retail price has been fixed at two annas per seer, and the Sadar, Kalimpong and Kurseong subdivisions of the district of Darjeeling where the maximum retail price has been fixed at two annas and three pies per seer.

12. Table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the Port of Chittagong and at the several inland warehousing stations :—

TABLE V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		Third quarter of 1917-18.	Third quarter of 1918-19.	Third quarter of 1917-18.	Third quarter of 1918-19.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong ...	English <i>panga</i>	32,713	...	18,162	...
	Aden ...	22,000	...	22,982	20,830
	Spanish ...	...	...	22,362	13,932
	Port Said ...	...	...	20,836	194,398
Naryanganj ...	English <i>panga</i>	41,836	38,000	23,475	25,310
	Aden ...	8,500	...	6,150	6
	Spanish ...	3,000	...	1,600	2,400
	Port Said ...	3,100	5,000	3,936	4,950
	Massowah ...	...	...	...	9
Jhalakati ...	English <i>panga</i>	...	20,000	18,839	12,709
	Spanish ...	...	...	20	...
	Port Said ...	11,300	11,100	10,719	10,989
	Massowah ...	4,200	...	3,079	5
	Aden ...	2,100	...	2,079	...
Bhairab Bazar...	English <i>panga</i>	13,472	...	1,000	26
Madaripur ...	English <i>panga</i>	...	...	...	...
	Spanish ...	...	...	...	...
Chandpur ...	English <i>panga</i>	...	...	...	...
	Aden ...	10,300	...	10,248	2,857
	Spanish ...	...	...	...	...
	Port Said ...	10,000	13,500	12,970	14,786
	Total ...	162,521	87,600	178,457	303,207

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were less by 46·1 and more by 69·9 per cent., respectively.

By order of the Governor in Council,

J. DONALD,

Secretary to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR JANUARY 1919.

I. Character of the Season.—Light to moderate rain fell during the last two weeks of the month. The fall was above the normal everywhere excepting in Khulna, Jalpaiguri, Bakarganj, Chittagong, Tippera and Noakhali. The usual rainfall statement is appended.

II. Progress of Agricultural Operations.—Reaping of winter paddy was completed. Threshing also was well advanced. Preparatory tillage for the next autumn crops commenced. Rainfall during the last two weeks favoured the operations. Transplanting of summer paddy, cutting and pressing of sugarcane and harvesting of potatoes, pulses and early oilseeds were also progressing.

III. State of Standing Crops.—Owing to the rainfall the standing spring crops somewhat recovered from the effects of continued drought.

IV. Prospects and probable outturn.—The prospects of the spring crops are reported as on the whole fair.

V. Damage to Standing Crops.—No further report of damage to the standing crops was received during the month from any district.

VI. Condition of Agricultural Stock.—Condition of the live-stock was fair. Cattle-disease was found to be prevalent in parts of the districts of Jessore, Burdwan, Bankura, Midnapore, Darjeeling, Malda, Dacca and Noakhali.

VII. Failure of Pasturage and Fodder.—The fodder supply continued deficient in Bankura, Dinajpur, Bogra and in Brahmanbaria subdivision of Tippera.

VIII. Prices of Food Grains.—During the second fortnight of the month under review the price of rice rose in fourteen districts, fell in four and remained stationary in the rest, prices varying from 6 seers and 8 chitaks at Birbhum to 9 seers 8 chitaks at Rangpur.

IX.—Condition of Agricultural People.—The general condition of the agricultural population continued fair. Distress was, however, apprehended in Bankura owing to partial failure of winter paddy. Preliminary measures of relief were arranged for.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 23rd February 1919.

Statement showing the normal and actual rainfall in each district during January 1919.

Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	M-Parganas	0.46	0.96	+0.50	Rajshahi— concd.	Rangpur	0.35	0.67	+0.32
	Calcutta	0.37	0.58	+0.21		Bogra	0.39	1.08	+0.69
	Nadia	0.35	0.71	+0.36		Pabna	0.19	0.61	+0.42
	Murshidabad	0.37	1.70	+1.33		Malda	0.39	1.08	+1.47
	Jessore	0.44	0.58	+0.14	Dacca	Dacca	0.36	0.41	+0.05
	Khulna	0.64	0.31	-0.33		Mymensingh	0.35	0.47	+0.12
Burdwan	Burdwan	0.49	1.31	+0.82		Faridpur	0.31	0.61	+0.30
	Birbhum	0.40	2.52	+2.12		Bakarganj	0.42	0.24	-0.18
	Bankura	0.30	2.51	+2.21	Chittagong	Chittagong	0.39	0.33	-0.06
	Midnapore	0.33	1.59	+1.26		Tippera	0.41	0.30	-0.11
	Raichuly	0.26	1.25	+0.99		Noakhali	0.37	0.33	-0.04
	Howrah	0.46	0.76	+0.30		Chittagong Hill	0.34	0.38	+0.14
Rajshahi	Rajshahi	0.44	1.23	+0.79		Tringa			
	Dinajpur	0.28	0.63	+0.35		Cooch Behar	0.33	0.75	+0.42
	Jalpaiguri	0.45	0.43	-0.02					
	Darjeeling	0.33	0.78	+0.45					

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 20th February 1919.

Summary.—During the week rainfall was general all over the western districts, but elsewhere the fall was light. The recent rain has improved the prospects of standing crops, especially in the western districts, and has facilitated preparatory tillage for autumn crops. Sowing of jute, autumn paddy and millet has commenced in some districts of Eastern Bengal. Harvesting of oilseeds, potatoes and other spring crops continues. The average price of common rice for the province has risen by 1·63 per cent. as compared with that of the previous week. Distress continues to prevail in Bankura and in the Brahmanbaria subdivision of Tippera where 1,549 and 238 persons, respectively, resorted to test-works. Agricultural loans are also being distributed. Gratuitous relief is being given to 1,021 persons in Bankura only.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	1·10	6½	6½	Fodder and water are sufficient. Lands are being ploughed for the next autumn crops.
	Diamond Harbour.	0·84	7½	7½	
	Barrackpore	1·38	6½	6½	
	Barasat ...	1·07	8	8	
	Basirhat ...	0·80	9	9	
2	NADIA ...	0·68	7	8	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops has commenced. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	0·18	7	(n)	
	Meherpur ...	0·20	7	8	
	Chudanga...	0·57	7½	8½	
	Ranaghat ...	0·70	6½	6½	
3	MURSHIDABAD	0·75	7	7½	Prospects of sugarcane, wheat and barley are fair, other <i>rabi</i> crops have partly been affected. Fodder is sufficient. No large import. Rice is being exported to upcountries and other places from Jiaganj and Sagardighi continuously and slowly from Jangipur subdivision. No serious shortage in stock is yet anticipated.
	Lalbagh ...	2·00	6½	6½	
	Jangipur ...	0·44	7½	7½	
	Kandi ...	1·29	8	8	
4	JESSORE ..	0·66	8	8	Recent rain has helped agricultural operations. Transplanting of <i>boro</i> paddy has commenced. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are poor on account of drought. Fodder is sufficient.
	Jhenidah ...	0·58	9	9	
	Magura ...	0·23	9	9	
	Narail ...	0·15	8	9	
	Bangaon ...	0·47	8	8	
5	KHULNA ...	0·26	8½	8½	Fodder and water are sufficient.
	Satkhira ...	(n)	(n)	9	
	Bagerhat ...	0·44	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SENAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches 1.16	6½	7	Weather slightly cloudy. Sugarcane, vegetables and other standing crops have been benefited by the recent rain. Ploughing of land, threshing of paddy and harvesting of potatoes and other <i>rabi</i> crops are going on. The price of rice has risen high on account of export.
	Asansol ...	Nil	6½	6½	
	Katwa ...	0.85	6½	8	
	Kalna ...	0.30	6½	6½	
7	BIRBHUM ...	0.75	6½	7	Threshing and ploughing continue. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease exists at Nalhati.
	Rampurhat	0.25	6½	6	
8	BANKURA ...	0.35	7	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. The price of fodder continues to be dear. Stocks of rice are sufficient. No abnormal export or import. The distress is prevailing as before. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 1,021 persons: 939 males, 515 females and 95 children—total 1,549 persons are attending test-works in thanas Taldangra, Chatna, Simlapal, Rani bandh and Indpur.
	Vishnupur ...	0.21	7½	7½	
9	MIDNAPORE	0.83	8	7½	Fodder supply is sufficient. Prospects of sugarcane are fair and those of linseed, mustard, tobacco and other <i>rabi</i> crops are not good. Pressing of sugarcane and sowing of <i>til</i> are going on. Cattle-disease is reported from thanas Ramnagar and Salbani.
	Ghatal ...	0.61	7½	7½	
	Tamluk ...	1.03	7	7½	
	Contai ...	0.73	9	9	
10	HOOGHLY ...	0.90	6½	6½	The weather is cold and favourable to vegetables and other <i>rabi</i> crops. The rain has slightly damaged potatoes. Cattle-disease is reported from Dadpur thana. Fodder is sufficient.
	Serampore ...	1.51	6½	6½	
	Arambagh ...	0.15	7½	7½	
11	HOWRAH ...	1.65	6½	6½	Weather seasonable. The rainfall has been beneficial to ploughing of land and to standing crops. Harvesting of sugarcane continues. Fodder is sufficient.
	Ulubaria ...	0.60	6½	6½	
12	RAJSHAHI (RAMPUR- BOALIA).	0.37	7½	7½	Prospects of standing crops are fair. Fodder is sufficient. No cattle-disease. No large export or import in evidence.
	Naogaon ...	0.07	7½	7½	
	Nator ...	0.12	7½	7½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS. PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	0·03	7½	7½	Prospects of standing crops are fair. Harvesting of sugarcane and mustard continues. Scarcity of fodder is reported from Kushmondi police-station. Cattle disease is reported from Kotwali police-station.
	Thakurgaon	0·09	9	8	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	0·04	7	7	Prospects of standing crops are fair. Fodder is sufficient.
	Alipur ...	0·02	8	8	
15	DARJEELING	0·49	7	7	Harvesting of potatoes and sugarcane has begun. Wheat is progressing but condition is not very favourable. Barley is doing well. Maize is being sown. Fodder and water are sufficient.
	Kurseong ...	0·17	7	7	
	Siliguri ...	0·10	7½	7	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	0·02	7	8	Weather seasonable. Lands are under preparation for jute and <i>aus</i> rice. Sowing of <i>aus</i> rice, jute and <i>kaon</i> has commenced in certain places of Gaibandha subdivision. Rain is wanted for agricultural operations. Prospects of standing crops are fair. Fodder and water are sufficient.
	Nilphamari	0·08	8	(n)	
	Kurigram ...	Nil	7½	8½	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	0·02	7½	7½	Ploughing for jute and <i>aus</i> paddy continues. Sowing of jute has begun. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0·29	7	7½	Standing <i>rabi</i> crops have been benefited by the recent rain. Harvesting of mustard and pressing of sugarcane are in progress. Fodder is sufficient.
	Sirajganj ...	0·03	6½	7	
19	MALDA ...	0·28	7	7	Weather seasonable. Rain has facilitated ploughing. Mangoe blossoms are not promising. Export of rice and paddy continues. Stocks of fodder and water are sufficient. Cattle disease is reported from Gomastapur thana.
20	COOCH BEHAR	Nil	8½	8½	Weather seasonable and occasionally cloudy. Preparation of lands for <i>bitri</i> paddy and jute continues. Cutting of tobacco has commenced in Sadar subdivision. Fodder is sufficient.
21	DACCA ...	0·02	7½	7½	Weather is seasonable for agricultural operations. More rain is wanted. Ploughing and drilling of lands are going on. <i>Rabi</i> outturn is expected to be fair. Cattle-disease is reported from parts of Narayanganj subdivision. Fodder and water are sufficient.
	Manikganj ...	Nil	7½	7½	
	Narayanganj	0·00	7½	7½ ³	
	Munshiganj*	Nil	7	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	Nil	7½	7½	Rain is wanted. Fodder is sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	7	(n)	
	Kishorganj...	Nil	7	7½	
23	FARIDPUR ...	0·04	7	7	Land is being prepared for sowing of jute and paddy. More rain is wanted. Harvesting of sugarcane, oilseeds and other spring crops continues. Prospects of standing crops are fair. Cattle-disease is reported from Sadar subdivision.
	Goalundo ...	0·11	8½	8½	
	Madaripur ...	0·04	7½	7½	
	Gopalganj*...	0·05	8	8	
24	BAKARGANJ (BARISAL).	0·27	8	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0·18	7½	7½	
	Patuakhali...	0·32	7½	7½	
	Dakshin Sha- bazpur (Bhola).	0·12	7½	7½	
25	CHITTAGONG	Nil	8	8	Cultivation of <i>rabi</i> crops is nearly finished. Prospects of standing <i>rabi</i> crops are fair. <i>Panya</i> salt is selling at 12 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	0·02	9½	10	
26	TIPPERA (COMILLA).	Nil	7½	7½	Rain is badly wanted. Stocks of rice are inadequate in Brahmanbaria and Chandpur subdivisions. Supply of fodder in Brahmanbaria subdivision is insufficient. Cattle-disease is reported from Barapara and Hashandi unions. A sum of Rs. 6,944 has been distributed as agricultural loans in Brahmanbaria subdivision up to date. About 238 persons worked on an average in relief works. No person is in receipt of gratuitous relief up till now.
	Brahmanbaria.	0·04	7½	7½	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	0·14	7	8	Weather seasonable. Prospects of standing crops are good. Fodder is sufficient. Prices show tendency to increase.
	Feni ...	(n)	(n)	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cutting continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 23rd February 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

DAILY RAINFALL RECORDED IN

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Paschim.	24-Parganas	Rangor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.02	0.21
		Diamond Harbour*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00	0.78
		Budge-Budge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00	0.28
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	0.01	...	...	...	...	...	...	0.00	0.45
		Alipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Barrackpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Nadia	Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Baranati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Basirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Ranaghat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Murshidabad	Krishnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Chandanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Mohurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Kuchitla*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Jessore	Haringhata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Berhampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Khulna	Asimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Jaungpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Laxola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Akrigao	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	Patkubari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Kalyangganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Narail	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Burdwan	Jessore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Jhenda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Mangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Hangam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	Ratkira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Bagerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Burdwan	Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Rampal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Kalura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	Palgachha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Mohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Moreganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Burdwan	Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Kalwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Asanoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	Manik	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Mangalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Rosna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Montowar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Burdwan	Buri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Holampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Rampur Hat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Dalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	Mural	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Hankura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Vishnupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Burdwan	Madura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Khatra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Judae	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Kotalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	Uda*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Gangajalghati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Rampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Bonamukhi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Burdwan	Taldanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Sarmaga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Indpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Akhra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	Barjora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Hindolai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Mejla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Siromonipuri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
Paschim.	Burdwan	Palasidhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Chatahat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Ranibadhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Saltora†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	Jaypur†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		Ambikongari†	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
	Burdwan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00
		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.00

* Return not received.

† New return.

31	30	29	28	27	26	25	24	23	22	21	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Highest rainfall during the month.	Total rainfall from 1st December 1918 to 31st January 1919.	Average rainfall from 1st December 1918 to 31st January 1919.	Station.	District.	Division.
0.14	0.08	0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4	0.8	0.70	0.35	0.35	0.76	0.31	Sankar Island Diamond Harbour.	24-Parganas	PRESIDENCY.
0.08	0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.96	0.65	0.78	1.43	0.79	Budge-Budge.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.7	0.35	0.45	0.35	0.80	0.33	Canning Town.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.58	0.37	0.45	1.07	0.64	Alipore.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	2.00	0.39	0.33	2.15	0.74	Barrackpore.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	1.0	1.12	0.48	0.60	1.37	0.68	Dum-Dum.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	1.0	1.47	0.55	1.15	1.52	0.76	Baramat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		PRESIDENCY.
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.		
0.03	0.01	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	0.9	0.49	0.43	0.34	1.03	0.69	Basirhat.</		

14) Not ascertained.

DAILY RAINFALL RECORDED IN

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Burdwan—contd.	Midnapore	Contal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'19
		Tamluk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'03
		Midnapore	0'23
		Chatal	0'47
		Kukrahati	0'47
		Amalgura	0'45
		Panskura	0'71
		Dantua	0'30
		Chandrakona
		Pachet
		Bhagwanpur	0'30
		Koilkiri
		Nayabann
		Bhida (Belga-hari)	3'57
		Quandri	0'33
		Qantora
		Saiboni
		Naralingarh
		Ranmugur	0'25
		Mohanpur
		Hauria	0'17
		Jenka (Khamri)	0'30
		Randigram
		Moyua
		Plingh	0'16
		Narajole	0'16
	Hooghly	Berampore	0'03
		Hooghly	0'24
		Arambagh	0'30
Howrah	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'33
	Mohoreka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'56
	Umbatia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'26
	Amta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50
Bonga	Bonga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'45
	Nator	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'26
	Naugam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhimpi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'47
	Mania	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'00
	Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'84
Dumai	Tamor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'32
	Chaugram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nitpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sawaugan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
	Ganga-ampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'44
	Churamon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'25
Dumai	Balgan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
	Dumai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'08
	Balughat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'07
	Thakurgan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Betagan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ranganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'18
	Bhagan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parbatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalpaiguri	Jalpaiguri	0'03
Alipor Duars		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'14
Falukata		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'06
Debagam		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'07
Bhagatpur		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'11
(Vagabara).		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darjeeling	Bura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'06
	Kalchini	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumargram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siliguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
	Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'29
	Kalimpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'14
Banspur	Kampong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'16
	Kumong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
	Pedong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'19
	Bhawaniganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'30
	(Gadabaha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Banspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
Bogra	Pirganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
	Enriggan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'10
	Gobindganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
	Bagdokra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	(Niphamari).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ullpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'21
Bogra	suobargan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'01
	Saidpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nowkhila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'71
	Panchibibi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50
Pabna	Khetla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'21
	Stra/gan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'13
	Sara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'22

*Return not received.

DAILY RAINFALL RECORDED IN

[illegible]

• Return not received.

DACCA,
The 19th February 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 22nd February 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER MAUND.	
	From—	To—	From—	To—
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Rice—				
Balan, coarse	6 4 0	6 8 0	0 2 9	.....
" medium	6 10 0	7 0 0	0 3 0	.....
Patnai, coarse	5 14 0	6 5 0	0 2 9	0 3 0
" medium	6 6 0	6 12 0	0 3 3	.....
Nagra, coarse	5 11 0	6 12 0	0 3 0	.....
" medium	6 14 0	7 2 0	0 3 3	.....
Dudhkalma	6 8 0	6 13 0	0 2 9	.....
Rangoon boiled	6 3 0	0 6 8	0 2 6	0 2 9
Kajla	5 0 0	5 6 0	.....	.....
Wheat, Dudhia	7 12 0	.....	.....	.....
" Jamali	7 4 0	.....	.....	.....
Gram, Patnai (whole)	7 2 0	7 8 0	0 3 0	0 3 6
" dal	8 6 0	9 0 0	0 3 6	0 4 0
Mung (Hari)	14 0 0	14 8 0	0 6 0	.....
" (Krishna)	13 0 0	13 8 0	0 5 0	0 5 6
Arhar	8 10 0	10 2 0	0 4 0	0 5 0
Masur (split)	5 4 0	6 8 0	0 2 6	0 2 9
" (khanri)	6 10 0	7 8 0	0 3 3	0 4 0
Kalai	8 10 0	10 0 0	0 4 0	0 5 0
Salt	3 1 6	.....	0 1 6	.....
Sugar (brown Java)	13 6 0	.....	0 5 6	.....
Gur, Date	.....	.....	.....	.....
" Bharsut	.....	.....	.....	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	28 0 0	29 12 0	0 12 6	0 14 0
Flour (country)	9 2 0	9 8 0	0 4 6	.....
Atta No. 3	7 8 0	.....	0 3 3	0 4 6
" " 2½	7 10 0	.....	
" " B	9 12 0	.....	
Suji	10 0 0	10 4 0	0 4 6	.....
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 14 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 4 0	.....
" (Lalli, Etwa, Sugar, etc.)	67 0 0	68 0 0	2 2 0	.....
Maize	.....	.....	.....	.....
Potato	4 0 0	5 0 0	0 2 3	0 2 6
Brinjal	2 0 0	2 4 0	0 1 6	.....
Onion	4 8 0	5 4 0	0 2 0	0 2 6
Fish, Rahu	14 0 0	18 0 0	0 8 0	0 10 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 4 6

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, and Jugu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 22nd February 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 15th February 1919.

Date.	At A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
9th Feb.	52.34	5.30 P.M.	52.75	1.28 P.M.	51.6	52.68	Flow tide at 1.40 P.M. and Ebb tide at 5.40 P.M.
10th "	52.2	7.15 A.M.	52.3	3.30 "	50.8	51.8	Ebb tide at 7.30 A.M. and Flow tide at 3.45 P.M.
11th "	52.05	8.20 "	52.4	4.5 "	50.9	51.3	Ebb tide at 9.30 A.M. and Flow tide at 4.30 P.M.
12th "	51.9	9.50 "	52.5	5.0 "	51.0	51.0	Ebb tide at 10 A.M. and Flow tide at 5.15 P.M.
13th "	51.75	10.30 "	52.58	5.30 "	50.92	51.28	Ebb tide at 11 A.M. and Flow tide at 5.45 P.M.
14th "	51.68	11.12 "	52.6	.....	...	51.6	Ebb tide at 11.35 A.M.
15th "	51.6	12.0 "	52.7	.....	...	51.4	Ebb tide at 12.30 A.M.

N.B.—The low water on 14th and 15th could not be found before dark.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.84
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1913	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	51.06	Taken at low tide.
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.8
15th "	1916	...	...	...	50.6
3rd March	1917	51.0	

DACCA,

S. N. BANERJI,

The 18th February 1919.

Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 15th February 1918.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
9th Feb.	7 A.M.	7.0	7.0	6.2	Zero is placed at mean sea-level.
10th "	7 "	6.9	6.9	6.3	The bench-mark for the gauge is on a moca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
11th "	7 "	6.9	6.9	6.5	
12th "	7 "	6.8	6.8	6.8	
13th "	7 "	6.9	6.9	7.2	
14th "	7 "	6.9	6.9	7.5	
15th "	7 "	6.9	6.9	7.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.6 on 14th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.65 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1906.

FARIDPUR,

D. C. SEN GUPTA,

The 18th February 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 22nd February 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
16th Feb.	...	8 A.M.	36.75	37.13	B. M. on College step 63.42.
17th "	...	8 "	36.50	37.08	
18th "	...	8 "	36.35	36.98	
19th "	...	8 "	36.20	36.98	
20th "	...	8 "	36.10	36.93	
21st "	...	8 "	36.00	36.93	
22nd "	...	8 "	36.00	36.88	

			Value according to old gauge.	Value according to new value of B. M.
The previous year	...	Highest water-level	36.52 on 30th August 1918	63.42.
Ditto	...	Lowest	41.70 on 21st April 1918	60.20
Record	...	Highest	69.26 on 26th August 1879	86.86
Do.	...	Ditto	69.08 on 9th September 1885	62.93
Do.	...	Ditto	68.30 on 26th August 1906	62.76
Do.	...	Ditto	68.21 on 26th August 1890	61.98
Do.	...	Lowest	27.63 on 25th April 1884	61.89
Do.	...	Ditto	38.13 on 14th-15th April 1883	61.81
Do.	...	Ditto	39.02 on 21st-22nd April 1897	62.70
Do.	...	Ditto	38.28 on 6th-7th May 1908	62.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 22nd February 1919.

D. M. BANERJI,
for Executive Engineer, Rajshahi Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 22nd February 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 22ND FEBRUARY 1919.			WEEK ENDING SATURDAY, THE 22ND FEBRUARY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	...	1,708	449,309	7,097	965	309,323
Jute	...	64	38,549*	388	174	87,532†
Firewood	...	50	37,780	542	67	34,200
Other articles	...	832	212,065	2,751	777	195,051
Total	...	2,664	737,703	19,773	1,983	626,106
Empty boats and rafts	...	875	...	3,062	611	...
GRAND TOTAL	...	3,539	737,703	13,835	2,594	626,106

* Weight by canal measurement ... Mds. 24,330
† Ditto ditto ... Mds. 101,178

CALCUTTA.
The 25th February 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, MARCH 5, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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LIBERALITY OF BABUS HARI KISSEN RATHI AND NARMAL BAJORIA.

No. 618M., dated Calcutta, the 26th February 1919.

From—The Hon'ble MR. L. S. S. O'MALLEY, C.I.E., I.C.S., Secretary to the Government of Bengal, Municipal Department.

To—The Commissioner of the Burdwan Division.

WITH reference to your letter No. 57T—J.E., dated the 22nd January 1919, reporting that Babu Hari Kissen Rathi and Babu Narmal Bajoria of the town of Bankura have jointly contributed Rs. 17,000 towards the construction of a Dharamsala in that town, I am directed to request that you will be so good as to convey to the donors the thanks of Government for their liberality and public spirit.

DEPARTMENT OF AGRICULTURE, BENGAL.

Second Forecast of the Wheat Crop of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on, has in the five years ending 1916-17, averaged (a) 41·1 and (b) 18·7 per cent., respectively.)

Character of the season.—The weather conditions have been unfavourable for this crop owing to the prolonged drought which prevailed from the end of September till the middle of January. The rainfall in January, however, has improved the situation to some extent but has come too late to ensure a normal crop.

Area sown.—The total area under wheat, according to the estimates of District Officers, amounts to 110,600 acres, against 124,200 acres and 124,000 acres shown in the second and final forecasts, respectively, of last year.

Outturn.—According to the estimates of District Officers the Provincial outturn works out at 52 per cent. of the normal; against 70 per cent. reported in the corresponding forecast and 69 per cent. in the final forecast of last year. As stated above, the low outturn is due to lack of soil moisture at sowing time and subsequent drought.

S. MILLIGAN,
Director of Agriculture, Bengal.

Dacca,
The 27th February 1919.

APPENDIX I.

Second Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under the wheat crop in acres.	Approximate area under wheat last year (1917-18).	Estimated area under wheat this year (1918-19).	Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the sowing generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
				Last year.	This year.		
Medinipur ...	Acres. 25,100	Acres. 18,400	Acres. 9,400	67	35	Last part of October to end of November. Generally late.	The decrease in area as compared with the area of last year was due to want of rain at sowing time. The weather has not been favourable. Considerable damage has been caused by drought especially in the Nalanda subdivision and Nalanda tahsil. The outturn is likely to be much below the normal.
Murshidabad ...	59,300	51,300	25,400	87	42	October to November. Late in Jangipur and Kandi.	The decrease in area compared with last year is due to unfavourable weather conditions. About half the crop has been damaged by continued drought, but the recent rain has improved the prospects. The outturn is anticipated to be 42 per cent.
Jessore ...	2,800	1,100*	1,100*	75	58	October. Normal.	The weather has not been favourable. About 45 per cent. of the crop has been damaged by continued drought.
Burdwan ...	2,000	2,000*	2,000*	85	58	End of October to end of November.	The weather was unfavourable up to middle of January owing to drought. The recent rain has done some good to the crop and has improved the condition of the crop.
Birbhum ...	4,000	4,100	4,100	85	67	November. Normal.	The weather conditions have not been favourable owing to continued drought since sowing time. About 33 per cent. of the crop has been damaged by drought. But since the rainfall in January, the prospects have improved.
Barkura ...	2,600	2,600*	2,600*	83	75	Last week of November. Normal.	Owing to prolonged drought, the crop suffered till January. Since then the prospects have improved owing to rainfall.
Midnapore ...	1,800	1,200*	51,300*	100	70	November. Normal.	The crop has suffered much for want of rain, but the recent rains, however, have proved beneficial. The outturn is expected to be much below the normal for want of timely rain.
Hoochly ...	2,400	1,700*	1,700*	80	80	November. Late.	The weather has not been favourable for want of timely rain. About half the crop has been damaged by drought.
Rajahmundry ...	8,800	7,800*	6,800	70	60	End of November. Normal.	The decrease in area was due to want of rain at sowing time which injuriously affected the crop. The outturn is also therefore anticipated to be much below the normal.
Dinajpur ...	1,000	1,400*	1,200	82	41.4	By the end of October. Normal.	The weather has not been favourable owing to want of rain since sowing time, but the recent rain has improved the prospects to some extent. The outturn is therefore expected to be much below the normal.
Jalpaiguri ...	800	800	800	75	88	By the end of November. Normal.	The weather has not been favourable. Owing to continued drought the crops in many places are in poor condition, but the rainfall at the end of January has improved the prospects.
Darjeeling ...	4,800	2,800	2,800	100	100	Last week of September.	The weather has been favourable and a normal outturn is anticipated.
Rangpur ...	2,000	2,400*	2,400*	100	80	November. Normal.	The weather has been fair. The outturn is expected to fall below the normal owing to want of rain in September and October.
Pabna ...	18,000	12,000	12,000	70	50	Middle of November. Normal.	The weather was favourable for cultivation but defective rainfall since October retarded the growth of the crop. About half the crop has been damaged by drought. Since the submission of the first forecast the weather has been favourable.
Malda ...	60,000	35,000	35,000	60	50	End of October. Normal.	The prolonged drought up to the middle of January had a very injurious effect on the crop, and considerable damage in the shape of poor yield is likely to be caused. The falling off in outturn below the normal is due to stunted growth brought on by drought and unfavourable weather. There has been a slight rain since the submission of the first forecast which has improved the condition of the crop to some extent.
Faridpur ...	2,700	2,700*	2,700*	87	69	Beginning of November. Normal.	The weather has not been favourable. The outturn is expected to fall below the normal owing to want of rain.
Total ...	306,400	184,000	110,800	8	62		

* Conventional area.

DEPARTMENT OF AGRICULTURE, BENGAL.

**Second Forecast of the Spring Oilseed crops of Bengal,
1918-19.**

(Note.—On an average of the five years ending 1916-17 the area under flaxseed in Bengal has represented some 5·8 per cent. and that under rape and mustard 20·5 per cent. of the total area under these crops in British India.)

Area sown.—Oilseeds are grown chiefly in the Rajshahi, Dacca and Presidency Divisions. In the other two divisions, the area is small. The estimated area under these crops (excepting sesamum for which separate forecasts are issued) for this year amounts to 1,301,100 acres, against 1,328,300 acres and 1,333,500 acres reported, respectively, in the corresponding and final forecasts of last year.

Character of the season.—As reported in the First Forecast, although the weather was favourable for preparatory tillage, there was a general deficiency of soil moisture at sowing time. The continued absence of rain in the months October-December has thus been badly felt in most districts. The January rainfall, although beneficial, has come too late to ensure a normal outturn, the deficiency all over being roughly about one-third.

Outturn.—According to the estimates of District Officers the Provincial outturn of the different oilseed crops works out at 66 per cent. of the normal, against 82 per cent. in the corresponding forecast of last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

DACCA,

The 27th February 1919.

APPENDIX I.

Second Forecast of the Spring Oilseed Crops of Bengal, 1918-19.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
24-Parganas ...	Linseed ...	1,600	800 ^a	800 ^a	100	68	December to February. Normal.	The weather has not been favourable for want of timely rain which has caused some damage and the outturn is therefore anticipated to be below the normal.
	Rape and mustard	1,600	800 ^a	800 ^a	100	74		
	Other oilseeds (excepting <i>oil</i>).	800	800	800	93	88		
	Total ...	3,400	1,700	1,700	101	79		
Nadia ...	Linseed ...	55,700	21,700	22,800	50	39	January to February.	The decrease in area as compared with last year was due to drought at the time of sowing and the increase as compared with the first forecast is due to revision. The weather has not been favourable. Damage has been caused by drought which has reduced the outturn considerably.
	Rape and mustard	22,800	14,800	14,400	43	38		
	Other oilseeds (excepting <i>oil</i>).	18,900	2,800	2,300	80	33		
	Total ...	97,400	39,300	39,500	48	38		
Murshidabad ...	Linseed ...	30,800	14,700	13,000	67	50	Harvesting not yet commenced except mustard in Lalbag at the end of January.	The decrease in area under linseed and other oilseeds as compared with the first forecast is due to revision of figures. The weather has not been favourable owing to continued drought, which has caused damage to the crops by about 40 per cent.
	Rape and mustard	19,900	12,300	12,300	78	60		
	Other oilseeds (excepting <i>oil</i>).	8,700	2,800	2,100	74	34		
	Total ...	59,400	31,400	27,400	71	51		
Jessore ...	Linseed ...	24,000	9,800	9,400	75	75	January. Normal.	The weather has not been favourable. The outturn has fallen below the normal owing to damage caused by drought. This year's area under different crops has been revised after careful checking.
	Rape and mustard	48,600	19,600	18,000	86	67		
	Other oilseeds (excepting <i>oil</i>).	2,800	1,800	1,900	80	80		
	Total ...	75,400	31,200	29,300	63	65		
Khulna ...	Linseed ...	900	300	100	93	21	End of January. Normal.	The weather has not been favourable. The outturn is expected to fall below the normal for want of timely rain.
	Rape and mustard	29,700	19,600	18,700	100	92	End of December. Normal.	
	Other oilseeds (excepting <i>oil</i>).	100	500	400	100	100	Not yet commenced.	
	Total ...	30,700	20,200	19,200	100	92		
Burdwan ...	Linseed ...	22,500	11,200	7,700	63	67	Not yet begun ...	The decrease in area as compared with last year is due to drought. The weather has not been favourable. The drought has affected the growth of the crops and has caused some damage. The outturn is likely to be much below the normal.
	Rape and mustard	21,100	14,700	8,100	75	69	End of January.	
	Other oilseeds (excepting <i>oil</i>).	1,800	800	100	74	42	Not yet commenced.	
	Total ...	45,400	26,700	15,900	78	63		
Birbhum ...	Linseed ...	800	800 ^a	800 ^a	83	88	Not yet commenced.	The weather was not very favourable owing to want of rain from the sowing time up to middle of January. The damage done by drought has been considerable.
	Rape and mustard	2,000	2,000 ^a	2,000 ^a	83	68		
	Other oilseeds (excepting <i>oil</i>).	200	200	200	83	60		
	Total ...	3,000	3,000	3,000	83	67		

^a Conventional area.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
Bankura ...	Linseed	1,000	1,000*	1,000*	100	83	Not yet commenced.	Recent rains have done much good to the crop. The outturn is anticipated to be 83 per cent. as the crops suffered from want of sufficient moisture at the beginning.
	Rape and mustard	7,000	4,100	3,700	100	83		
	Other oilseeds (excepting (ii)).	3,000	4,500	3,800	100	83		
	Total ...	16,000	9,600	8,500	100	83		
Midnapore ...	Linseed	15,000	11,500	11,500	90	60	January ...	The weather has not been favourable. Want of rain has caused damage to the crops to the extent of about 43 per cent.
	Rape and mustard	31,000	11,900	11,000	90	60		
	Other oilseeds (excepting (ii)).	14,500	13,100	14,000	90	60		
	Total ...	60,500	36,500	36,500	90	57		
Hooghly ...	Linseed	800	700*	700*	80	84	The decrease in area as compared with that of last year is due to want of rain at proper time. The outturn has fallen considerably below the normal due to drought.
	Rape and mustard	7,600	4,000	3,800	83	88		
	Other oilseeds (excepting (ii)).	2,700	700	700	80	84		
	Total ...	11,100	5,400	5,200	82	86		
Howrah ...	Linseed	3,000	400	300	71	51	Middle of February. Normal.	The decrease in area as compared with last year was due to deficient rain at sowing time. The weather has not been favourable. Owing to drought the outturn has fallen much below the normal.
	Rape and mustard	1,100	800	400	65	55		
	Other oilseeds (excepting (ii)).	100	100	100	67	50		
	Total ...	4,200	1,300	700	67	53		
Rajshahi ...	Linseed	38,000	5,400	14,300	60	50	Not yet commenced. Latter part of January. Normal.	The weather is now favourable owing to recent rain. Some damage has been done by drought. The outturn is likely to fall much below the normal owing to unfavourable weather conditions prevailing at sowing time and thereafter.
	Rape and mustard	74,000	44,300	37,800	67	50		
	Other oilseeds (excepting (ii)).	400	1,700	3,000	85	33		
	Total ...	109,400	51,300	74,100	66	50		
Dinajpur ...	Linseed	(40)	(40)*	(40)*	70	70	Third week of January: a little late.	The decrease in area this year was due to unfavourable weather condition at sowing time. Since the submission of the first forecast, the weather has not been very favourable. Hence the outturn is much below the normal.
	Rape and mustard	70,000	61,500	50,500	75	54		
	Other oilseeds (excepting (ii)).	...	100	100	60	60		
	Total ...	70,000	61,600	50,600	75	54		
Jalpaiguri ...	Rape and mustard	53,600	31,900	31,400	95	93	Latter part of January and first week of February. Normal.	The weather has not been favourable owing to drought which has caused some damage. The outturn is therefore anticipated to be below the normal.
	Other oilseeds (excepting (ii)).	300	200	200	100	100		
	Total ...	53,900	32,100	31,600	95	93		

* Conventional area.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officer.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
Darjeeling	Rape and mustard	7,000	3,300	2,800	92	100	Second week of January	The weather has been favourable. A normal outturn is anticipated.
	Other oilseeds (excepting <i>iii</i>).	200	200	200	100	100		
	Total	7,200	3,500	3,000	92	100		
Raipur	Rape and mustard	160,000	140,000	116,000	100	80	The decrease in area as compared with last year was due to unfavourable weather at sowing time. The weather has not been favourable owing to drought which has hampered the growth of the crops and has caused slight damage. The outturn is expected to fall below the normal.
	Other oilseeds (excepting <i>iii</i>).	1,100	300	200	100	100		
	Total	161,100	140,300	116,200	100	80		
Bogra	Linseed	1,000	1,500	1,600	80	68	Middle of March	The low outturn is due to the continued drought. The recent rains have benefited linseed, but had no appreciable effect on other oilseeds.
	Rape and mustard	60,000	12,000*	12,000*	80	58	End of January.	
	Other oilseeds (excepting <i>iii</i>).	...	300	200	25	50	End of December.	
	Total	61,000	13,700	12,800	80	58		
Pabna	Linseed	7,600	8,500	8,500	70	80	Not yet commenced.	The weather was favourable for cultivation, but defective rainfall since October last has retarded the growth of the crops and has adversely affected the outturn. Half the crops have been damaged by drought.
	Rape and mustard	110,000	116,500	114,500	70	80	Middle of January. Normal.	
	Total	117,600	125,000	123,000	70	80		
Malda	Linseed	4,000	4,800	2,500	70	48	January and February. Normal.	The decrease in area under linseed and rape and mustard as compared with last year was due to want of timely rainfall. The growth of the crops was retarded with owing to absence of rain since September, which has caused damage to some extent. Hence the outturn is expected to fall much below the normal.
	Rape and mustard	20,000	20,000	10,000	70	48		
	Other oilseeds (excepting <i>iii</i>).	2,500	1,200	1,200	70	30		
	Total	26,500	25,700	14,700	70	44		
Dacca	Linseed	4,800	4,800	600	75	100	January. Normal.	The increase in area under rape and mustard is due to extension of cultivation in the Manikganj subdivision. The weather has not been favourable. About 35 per cent. of the crops has been damaged by drought which impaired the growth of the crops.
	Rape and mustard	52,400	58,000	74,900	87	68		
	Other oilseeds (excepting <i>iii</i>).	200	...	200	...	100		
	Total	57,400	62,800	75,700	88	68		
Mymensingh	Linseed	12,800	12,800	12,800	75	50	Middle of March. Normal.	The weather has not been favourable for want of rain during the latter part of November. Some damage by insects is reported from the Kishoreganj and Netrokona subdivisions.
	Rape and mustard	430,700	472,300	472,300	90	70	Middle of January. Normal.	
	Other oilseeds (excepting <i>iii</i>).	300	300	300	100	75	Not yet commenced.	
	Total	443,800	485,400	485,400	90	70		
Faridpur	Linseed	8,900	6,100	6,100	89	58	Middle of February. Normal.	The increase in area under rape and mustard this year is due to extension of cultivation. The weather has not been favourable for want of rain and the outturn is therefore expected to fall below the normal.
	Rape and mustard	22,700	22,700	22,700	96	52	Middle of January. Normal.	
	Other oilseeds (excepting <i>iii</i>).	1,100	1,100	1,100	89	90	Not yet commenced.	
	Total	22,700	29,900	29,900	87	81		

*The decrease in area this year is due to revision of estimates.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
Babergol	Linseed ...	4,800	4,100	4,400	75	100	Last part of February to middle of March. Normal.	The increase in area this year is due to favourable weather and to good market. The outturn is expected to be normal.
	Rape and mustard	1,100	1,800	1,800	75	100		
	Other oilseeds (excepting (ii)).	200	100	100	75	100		
	Total ...	6,100	6,700	6,300	75	100		
Chittagong	Linseed ...	100	100	100	87	100	March	The weather has been favourable and a normal outturn is expected.
	Rape and mustard	2,600	2,000	2,000	90	100	February.	
	Other oilseeds (excepting (ii)).	100	100	100	90	100	March. The dates are normal.	
	Total ...	2,800	2,200	2,200	89	100		
Tippah	Linseed ...	4,800	4,400	4,200	70	80	January. Normal	The weather has not been favourable owing to want of rain. Great damage has been caused by drought and insect pests.
	Rape and mustard	24,300	26,300	26,300	75	80		
	Other oilseeds (excepting (ii)).	800	600	600	65	80		
	Total ...	30,000	31,300	31,100	74	80		
Mookhill	Linseed ...	5,000	5,800	6,000	70	100	March. Normal	The weather has been favourable and a normal outturn is expected.
	Rape and mustard	600	600	600	70	100	February. Normal.	
	Other oilseeds (excepting (ii)).	700	900	900	70	100	March. Normal.	
	Total ...	6,300	7,300	7,500	70	100		
Chittagong Hill Tracts.	Rape and mustard	12,900	12,000	12,000	45	80	Middle of January. Normal.	The decrease in area was due to want of timely rain. The weather has not been favourable.
Total Bengal	Linseed ...	226,400	143,900	140,400	69	86		
	Rape and mustard	1,247,400	1,155,900	1,126,800	83	67		
	Other oilseeds (excepting (ii)).	66,100	35,700	33,200	90	60		
	Total ...	1,345,100	1,235,500	1,201,100	82	66		

* Conventional.

DEPARTMENT OF AGRICULTURE, BENGAL.

CORRIGENDUM.

Third and Final Report on the Winter Rice Crop of Bengal, 1918-19.

Substitute the word "unfavourable" for "favourable" in line 8 of the paragraph on "Acreage" in the Third and Final Report on the Winter Rice Crop of Bengal, 1918-19, published in page 187 of the Supplement to the Calcutta Gazette, dated the 19th February 1919.

S. MILLIGAN,
Director of Agriculture, Bengal.

TRAINING OF MECHANICAL ENGINEERS IN BENGAL.

GOVERNMENT OF BENGAL.

GENERAL DEPARTMENT.

Education Branch.

CALCUTTA, THE 27TH FEBRUARY 1919.

RESOLUTION No. 348Edn.

READ—

Letter No. 526, dated the 21st December 1917, from the Director of Public Instruction, Bengal, forwarding a copy of the report of the sub-committee of the Governing Body of the Civil Engineering College, Sibpur, on the training of mechanical engineers in Bengal.

Read also—

- (1) Letter No. 543, dated the 25th April 1918, from the Agent, East Indian Railway.
- (2) Letter No. 4381C., dated the 22nd August 1918, from the Agent, Eastern Bengal Railway.
- (3) Letter No. 11561, dated the 27th August 1918, from the Agent, Bengal-Nagpur Railway.

THE question of improving the present method of training mechanical engineers in Bengal has for some time been under the consideration of the Governing Body of the Civil Engineering College, Sibpur, which in 1917 appointed a sub-committee to consider the whole question. The sub-committee submitted a report in which it was pointed out that at present there are two different systems of training. Under one a youth enters Sibpur college at the age of 16 or 17 and studies there for four years after which he undergoes a year's practical training in the college workshops. Under the other system a youth at the age of 15 or 18 becomes apprenticed for five years to a railway or other workshop, during which period he obtains a somewhat meagre amount of theoretical instruction in part-time classes. "The one system", they remark, "turns out a college product with little practical experience, while the second turns out a practical man with insufficient theoretical education." The sub-committee proposed that the advantages of the two systems should be combined by selecting the best boys from the workshops after four years' training and sending them to Sibpur for a two years' course. The sub-committee's proposal briefly was to co-ordinate the work of the Sibpur College with the schemes for the training of apprentices now to be found in connection with railway and other workshops. It was suggested that a definite educational standard should be laid down as a condition of admission to apprenticeship, that an admission examination, should be held twice yearly by the Principal of the Sibpur college, and in order that the education of the apprentices might be maintained during apprenticeship, that the technical institutes attached to railway workshops should be utilised and developed. Other questions which received consideration were the revision of the college courses, the reorganisation of the teaching staff, the provision of hostels for apprentices in railway workshops, the establishment of mechanical institutes and the grant of stipends to apprentices in recognised workshops.

2. As the scheme of the sub-committee depended upon the co-operation of the railway companies, the Governor in Council consulted the agents of the East Indian, Bengal-Nagpur and Eastern Bengal Railways on the proposals contained in the report. The replies received show that the agents are divided in their views as to the merits of the scheme, and at present the Eastern Bengal Railway alone is prepared to co-operate in it.

In these circumstances, before passing orders on the scheme, the Governor in Council has decided to refer it for consideration to a Committee consisting of the following gentlemen :—

1. The Hon'ble Sir R. N. Mukerji, K.C.I.E., President.
2. The Hon'ble Sir Nilratan Sarkar, Kt.
3. Mr. C. D. M. Hindley, Deputy Agent of the East Indian Railway.
4. Mr. H. H. Spalding of the Eastern Bengal Railway.
5. Mr. W. H. Everett, Superintendent of Industries and Inspector of Technical and Industrial Institutions, Bengal.
6. Mr. B. Heaton, Principal of the Civil Engineering College, Sibpur, Secretary.

3. The Committee will consider and advise Government as to the arrangements that should be made to afford selected mechanical apprentices in the Eastern Bengal Railway workshops an opportunity of taking advantage of the courses at Sibpur College in order to obtain a higher specialised training in subjects bearing on their work, the arrangements being based on the general lines of the recommendations contained in the report of the sub-committee. The scheme recommended should, if possible, be such that it may be directly applicable also to other workshops, the authorities of which may desire to participate in it, and it should have regard to the requirements of Indian as well as European apprentices.

ORDER.—Ordered that the resolution be published in the *Calcutta Gazette*, that copies with copies of the report of the sub-committee, and of the replies received from the agents of the railways consulted, be forwarded to the President and members of the Committee, and to the Director of Public Instruction, Bengal, for information.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 27th February 1919.

Summary.—During the week light rainfall in some places. Ploughing of fields and harvesting of spring crops continue. Sowing of jute and autumn paddy has commenced in the Eastern Bengal districts. The prospects of standing crops are generally reported to be unfavourable. The average price of common rice for the province has risen by about 0·28 per cent. as compared with that of the previous week. Distress prevails in Bankura and in the Brahmanbaria subdivision of Tippera. In Bankura agricultural loans are being distributed and gratuitous relief is being given to 1,305 persons. The number of persons attending test-works in Bankura and Tippera amounts to 2,005 and 449, respectively.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER HOPKA.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6½	6½	Harvesting of <i>rabi</i> crops is nearly finished. Rice is being exported in large quantities from Basirhat to Calcutta. Cattle-disease is reported from thana Mathurapore in Diamond Harbour subdivision. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	8½	9	
2	NADIA ...	0·10	6½	7	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	7	7	
	Chuadanga...	0·02	7½	7½	
	Ranaghat ...	0·45	6½	6½	
3	MURSHIDABAD	Nil	7	7	Prospects of standing crops are fair. Lands are being ploughed for <i>til</i> . Cattle-disease is reported from Farakka in Jangipur subdivision. Fodder is sufficient. No large import. Export of rice from important trade centres of railway stations is rather continuous.
	Lalbagh ...	Nil	7	6½	
	Jangipur ...	Nil	7½	7½	
	Kandi ...	Nil	7½	8	
4	JESSORE ..	0·34	8	8	Recent rain has helped agricultural operations. Transplanting of <i>boro</i> paddy is nearly finished. Harvesting of <i>rabi</i> crops continues. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are not favourable. Fodder is sufficient.
	Jhenidah ...	Nil	8½	9	
	Magura ...	0·23	9	9	
	Narail ...	Nil	7½	8	
	Bangaon ...	Nil	9	8	
5	KHULNA ...	0·62	8	8½	Fodder and water are sufficient. Harvesting of <i>aman</i> paddy is over. Price of rice is rising.
	Satkhira ...	Nil	8½	(n)	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches Nil	6½	6½	Weather bright and warmer. Condition of wheat and vegetables has improved by the recent rainfall. Pressing of sugarcane, threshing of paddy and harvesting of potatoes are going on. Export of rice depleting stocks and keeping prices high. Stocks in Asansol are reported to be insufficient.
	Asansol ...	0.04	6½	6½	
	Katwa ...	Nil	6½	6½	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	Nil	6	6½	Threshing continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease exists at Nalhati.
	Rampurhat	Nil	6½	6½	
8	BANKURA ...	Nil	7	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. Stocks of rice are sufficient but being reduced by exports and prices have a tendency to rise. Fodder is sufficient but dear. Distress is extending. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 1305 persons: 1,237 males, 640 females and 128 children are at District Board works in thanas Taldangra, Chutna, Simlapal, Ranibandh and Indpur. Emigration of labourers to eastern districts is increasing.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	Nil	8	8	Fodder supply is sufficient. Prospects of sugarcane are fair and those of linseed, mustard and tobacco are not good. Pressing of sugarcane and sowing of <i>til</i> are going on. Cattle-disease is reported from thanas Contai and Salbani.
	Ghatal ...	Nil	7	7½	
	Tamluk ...	Nil	7½	7	
	Contai ...	Nil	9	9	
10	HOOGHLY ...	Nil	6½	6½	The effect of weather is favourable to crops. Cattle-disease is reported from Dadpur and Palba thanas. Fodder is sufficient.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	Nil	7½	7½	
11	HOWRAH ...	Nil	6½	6½	Weather seasonable. Land is being prepared for jute. Transplanting of <i>boro</i> paddy is going on. Harvesting of sugarcane and <i>rabi</i> crops continues. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	Nil	7½	7½	
	Nator ...	Nil	7½	7½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKUS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	Nil	7½	7½	Prospects of standing crops are fair. Harvesting of sugarcane and mustard continues.
	Thakurgaon	Nil	9	9	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	Nil	7	7	Prospects of <i>rabi</i> crops are not good. Rain is wanted. Fodder is sufficient.
	Alipur ...	0·03	8	8	
15	DARJEELING	1·60	7	7	Potatoes are growing well. Wheat is progressing well. Barley is ripening. Fodder and water are sufficient.
	Kurseong ...	0·23	7	7	
	Siliguri ...	(n)	(n)	7½	
	Kalimpong...	0·41	7	7	
16	RANGPUR ...	Nil	7	7	Weather seasonable. Sowing of <i>aus</i> rice and jute is in progress. Potato harvesting is nearly finished. Sugarcane cutting is going on. Prospects of tobacco and other crops are good. Fodder and water are sufficient.
	Nilphamari	Nil	8	8	
	Kurigram ...	Nil	8½	7½	
	Gaibandha ...	Nil	7½	7	
17	BOGRA ...	Nil	7½	7½	Ploughing for jute and <i>aus</i> paddy continues. Sowing of jute has begun. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	Nil	7	7	Harvesting of mustard and pressing of sugarcane are in progress. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	7	7	Ploughing of fields continues. Prospects of mangoes are not promising. Export of rice and paddy brisk. Stocks of fodder are sufficient at present. Scarcity of water is apprehended in Nachole thana.
20	COOCH BEHAR	0·07	9½	8½	Weather seasonable and occasionally cloudy. Preparation of lands for <i>bitri</i> paddy and jute continues. Condition of standing crops is favourable. Fodder is sufficient.
21	DACCA ...	0·00	7½	7½	Weather is seasonable. Rain is wanted for ploughing and drilling of lands for jute. Prospects of <i>rabi</i> crops are fair. Cattle-disease is reported from Manikganj subdivision. Fodder and water are sufficient.
	Manikganj ...	Nil	6½	7½	
	Narayanganj	0·00	7	7½	
	Munshiganj*	(n)	(n)	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kaptai thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	Nil	7½	7½	Rain is badly wanted. Fodder is sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	7	7	
23	FARIDPUR ...	Nil	7½	7	Land is being prepared for sowing of jute and paddy. Rain is wanted. Harvesting of <i>rabi</i> crops continues. Outturn is expected to be fair. Cattle-disease is still reported from Sadar subdivision.
	Goalundo ...	0·03	8½	8½	
	Madaripur ...	Nil	7½	7½	
	Gopalganj*...	Nil	7½	8	
24	BAKARGANJ (BARISAL).	Nil	7½	8	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali...	Nil	7½	7½	
	Dakshin Shabazpur (Bhola).	Nil	7	7½	
25	CHITTAGONG	Nil	8	8	Cultivation of <i>rabi</i> crops is finished. Prospects of standing <i>rabi</i> crops are fair. Rain is wanted. <i>Panga</i> salt is selling at 13 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	9½	
26	TIPPERA (COMILLA).	Nil	7½	7½	Rain is badly wanted. Prospects of standing crops are not favourable. Stocks of rice are inadequate in Brahmanbaria and Chandpur subdivisions. Supply of fodder in Brahmanbaria subdivision is insufficient. Cattle-disease is reported from two unions of the Sadar subdivision. About 449 persons worked daily on an average in relief works in Brahmanbaria subdivision during the last week.
	Brahmanbaria.	Nil	7½ ^p	7½ ^p	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	Nil	7½	7	Weather seasonable. Prospects of standing crops are fair. Fodder is sufficient.
	Feni ...	Nil	8½	(n)	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cutting continues. Fodder is sufficient.

* The rainfall at Baridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 2nd March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 1st March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER NEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 0
" medium	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse	6 0 0	6 8 0	0 2 6	0 3 0
" medium	6 14 0	7 4 0	0 3 0	0 3 3
Nagra, coarse	6 0 0	6 10 0	0 2 6	0 3 0
" medium	6 14 0	7 6 0	0 3 0	0 3 3
Dudhkalma	7 2 0	7 6 0	.....	.....
Rangoon boiled	.....	.....	0 2 6	.....
Kajla	5 3 0	5 8 0	0 2 0	.....
Wheat, Dudhia	7 0 0	7 12 0	.....	.....
" Jamali	6 12 0	7 2 0	.....	.....
Gram, Patnai (whole)	5 14 0	7 4 0	0 2 6	0 4 0
" dal	8 4 0	8 10 0	0 3 6	0 4 0
Mung " (Hari)	14 0 0	14 8 0	0 5 0	0 7 0
" " (Krishna)	13 8 0	13 14 0	0 6 0	.....
Arhar " "	8 8 0	11 0 0	0 3 0	0 5 0
Masur " (split)	4 10 0	5 12 0	0 3 0	.....
" " (khanri)	6 4 0	6 14 0	0 3 6	.....
Kalai " "	9 8 0	10 12 0	0 5 0	.....
Salt	3 2 0	.....	0 1 9	.....
Sugar (brown Java)	13 1 0	.....	0 5 6	0 6 0
Gur, Date	.....	.....	0 3 0	.....
" Bhursut	7 8 0	7 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	27 0 0	28 8 0	0 12 0	0 14 0
Flour (country)	9 4 0	10 0 0	0 4 0	0 4 9
Atta No. 3	7 12 0	.....	0 3 6	0 5 0
" " 2½	7 14 0	.....	
" " B	10 4 0	.....	
Suji	10 2 0	10 6 0	0 5 0	.....
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	.....
" (Lalli, Etwa, Sugar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 14 0	6 0 0	.....	.....
Potato	3 8 0	4 12 0	0 2 0	.....
Brinjal	2 4 0	2 8 0	0 1 3	0 1 6
Onion	4 4 0	4 13 0	0 1 6	0 2 0
Fish, Rabu	14 0 0	18 0 0	0 10 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 3rd March 1919.

Vital Statistics of the Towns of Bengal with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still- born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	20,527	15,394	35,921	51	...	...	...	...
	2	Raniganj ...	8,417	7,080	15,497	28	...	...	...	...
	3	Asansol ...	12,486	9,433	21,919	55	...	1	...	...
Bankura ...	4	Bankura ...	12,156	11,297	23,453	67	...	...	...	...
	5	Visnupur ...	10,025	10,453	20,478	38	...	...	...	...
	6	Sonamukhi ...	6,254	7,021	13,275	12	...	...	...	...
Midnapore ...	7	Midnapore ...	17,577	15,163	32,740	38	...	...	...	...
	8	Ghatal ...	6,216	5,848	12,064	24	2	...	...	...
Hooghly ...	9	Hooghly and Chin- surra.	15,817	13,099	28,916	90	1	2	...	...
	10	Serampore ...	19,689	12,439	32,078	53	2	6	...	...
	11	Rishra Konnagore ...	10,724	6,792	17,516	51	...	11	1	...
	12	Baidyabati ...	...	...	16,131	30	...	3	...	...
	13	Bhadreswar ...	...	...	13,441	20	...	3	...	...
Howrah ...	14	Champtani ...	...	...	15,297	16	...	6	...	...
	15	Howrah ...	114,829	64,560	179,389	424	37	68	9	...
	16	Bally ...	14,217	8,177	22,394	33	1	...	...	...
	17	Cossipore-Chitpur ...	30,793	17,325	48,178	97	4	21	...	...
	18	Maniktala ...	31,735	22,032	53,767	64	6	20	...	...
24-Parganas	19	South Suburban ...	17,683	13,850	31,533	70	6	12	...	...
	20	Tollygunge ...	11,188	7,250	18,438	52	...	6	...	...
	21	Garden Reach ...	27,665	17,630	45,295	77	3	3	...	...
	22	Budge-Budge ...	11,529	6,453	17,982	27	...	26	1	...
	23	Baranagore ..	14,982	10,913	25,895	48	2	17	...	...
	24	Kamarhati ...	11,243	6,772	18,015	18	...	3	...	...
	25	Rajpur ...	5,762	5,845	11,607	33	1	5	...	...
	26	South Dum-Dum ...	7,760	5,114	12,874	24	...	18	...	...
	27	Barrackpore ...	11,357	6,944	18,301	14	...	...	...	...
	28	Panihati ...	6,339	4,779	11,118	16	...	2	...	...
	29	North Barrackpore...	9,780	6,340	16,120	20	...	7	...	...
	30	Titagarh ...	31,225	13,946	45,171	69	14	4	1	...
	31	Garulia ...	7,876	3,704	11,580	5	...	18	...	...
	32	Naihati ...	11,685	6,534	18,219	32	...	3	...	...
	33	Bhatpara ...	34,739	15,675	50,414	56	...	6	...	...
	34	Basirhat ...	9,517	8,814	18,331	43	...	14	...	...
	35	Baduria ...	7,058	6,622	13,680	17	...	7	...	...
Calcutta ...	36	Calcutta ...	607,674	288,393	896,067	1,804	114	186	14	1
Nadia ...	37	Krishnagar ...	11,767	11,708	23,475	33	...	2	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	33	1	12	...	...
	39	Santipur ...	12,186	14,517	26,703	60	1	3	...	...

of 10,000 and over, for the month of December 1918.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Town.
					Male.	Female.	Total.	Male.	Female.	Total.		
122	20	48	...	13	127	76	203	36	25	61	1	Burdwan.
18	6	30	1	9	39	25	64	14	15	29	2	Raniganj.
146	5	7	...	4	101	62	163	21	18	39	3	Asansol.
42	3	3	2	9	27	32	59	51	40	91	4	Bankura.
136	3	1	2	13	74	80	154	32	21	53	5	Vishnupur.
108	4	1	1	8	58	64	122	9	11	20	6	Sonamukhi.
19	6	40	...	9	31	38	74	40	30	70	7	Midnapore.
57	9	3	1	1	34	37	71	24	19	43	8	Ghatal.
36	16	50	...	17	57	64	121	34	46	80	9	Hooghly and Chinsura.
62	29	39	1	24	101	60	161	40	41	81	10	Serampore.
47	11	4	...	6	49	31	80	19	12	31	11	Rishra Konnagore.
65	13	6	...	16	50	53	103	...	...	...	12	Baidyabati.
19	2	2	...	6	12	19	31	...	...	...	13	Bhadreswar.
23	5	2	...	4	26	14	40	...	...	...	14	Chandani.
407	112	365	8	172	653	488	1,141	322	240	562	15	Howrah.
64	7	7	...	5	46	37	83	29	24	53	16	Bally.
92	25	34	4	50	132	94	226	84	86	170	17	Cossipore-Chitpur.
154	38	98	...	94	216	188	404	85	67	152	18	Maniktala.
36	14	23	...	12	49	48	97	27	30	57	19	South Suburban.
46	3	16	1	...	34	38	72	15	26	41	20	Tollygunge.
42	16	24	2	37	74	50	124	46	38	84	21	Garden Reach.
14	8	1	...	1	24	27	51	21	20	41	22	Budge-Budge.
39	47	21	1	23	75	73	148	32	26	58	23	Baranagore.
25	23	1	...	13	42	23	65	16	10	26	24	Kamarhati.
88	6	4	1	...	53	51	104	23	24	47	25	Rajpur.
11	10	15	...	6	31	29	60	4	2	6	26	South Dum-Dum.
38	6	4	...	2	26	24	50	4	4	8	27	Barrackpore.
18	10	22	...	10	26	36	62	14	17	31	28	Panhati.
23	4	30	1	3	38	30	68	17	24	41	29	North Barrackpore.
154	5	2	...	12	114	64	178	39	24	63	30	Titagarh.
12	3	1	...	...	28	6	34	10	5	15	31	Garulia.
18	2	8	...	9	19	21	40	11	15	26	32	Naihati.
48	6	7	2	17	54	32	86	33	27	60	33	Bhatpara.
43	1	1	1	8	34	34	68	24	25	49	34	Basirhat.
17	...	4	...	1	17	12	29	8	8	16	35	Baduria.
1,112	362	1,206	29	1,209	2,498	1,621	4,119	1,239	971	2,210	36	Calcutta.
19	6	17	...	7	30	21	51	31	32	63	37	Krishnagar.
61	1	...	...	5	32	47	79	36	41	77	38	Nadia or Subadwip.
128	...	12	...	4	72	75	147	57	74	131	39	Santipur.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (exclud- ing still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore ...	14,302	11,841	26,143	46	2	...	...	...
	41	Murshidabad ...	6,259	6,410	12,669	29	2	...	...	...
	42	Ajimganj ...	6,725	5,602	12,327	16	1	...	...	...
	43	Kandi ...	6,212	6,426	12,638	31	1	...	...	...
	44	Jaugipur ...	5,493	5,915	11,408	33	...	...	...	...
Khulna	45	Khulna ...	7,983	5,013	12,996	22	...	6	...	...
	46	Satkhira ...	5,802	5,100	10,902	18	...	36	...	...
Rajshahi	47	Rampur-Boalia ...	13,057	10,849	23,406	67	...	15	...	...
Dinajpur	48	Dinajpur ...	9,648	6,297	15,945	23	...	1	...	...
Jalpaiguri	49	Jalpaiguri ...	7,547	4,218	11,765	27	...	...	...	...
Darjeeling	50	Darjeeling ...	11,631	7,374	19,005	34	1	...	1	...
Rangpur	51	Rangpur ...	10,509	5,920	16,429	25	...	1	...	...
Pahna	52	Pahna ...	10,056	9,218	19,274	22	...	1	1	...
	53	Sirajganj ...	13,236	11,541	24,777	21	...	1	...	...
Malda	54	English Bazar ...	7,697	6,625	14,322	24	...	14	...	...
	55	Nawabganj ...	11,122	12,200	23,322	35	1	...	...	...
Dacca	56	Dacca ...	63,091	45,460	108,551	328	...	9	...	...
	57	Narayanganj ...	18,738	9,138	27,876	127	3	2	1	...
Mymensingh	58	Mymensingh ...	13,462	6,391	19,853	22	1	21	1	...
	59	Netrokona ...	8,018	5,722	13,740	16	...	17	...	...
	60	Jamalpur ...	11,728	9,381	21,109	77	1	19	...	...
	61	Sherpur ...	8,516	7,075	15,591	52	1	8	...	...
	62	Kishoreganj ...	9,508	8,518	18,026	27	2	8	...	...
	63	Bajitpur ...	5,447	5,386	10,833	16	1	...	...	...
	64	Tungail ...	8,493	7,869	16,362	27	...	...	...	...
Faridpur	65	Faridpur ...	8,017	5,114	13,131	26	...	...	...	...
	66	Madaripur ...	10,549	8,524	19,073	52	1	1	...	...
Bakarganj	67	Barisal ...	15,488	6,985	22,473	18	...	1	...	...
	68	Pirojpur ...	6,523	5,473	11,996	37	...	...	...	...
Chittagong	69	Chittagong ...	18,779	9,987	28,766	63	3	...	...	...
Tippera	70	Comilla ...	13,706	8,986	22,692	36	...	15	...	...
	71	Brahmanbaria ...	11,671	10,624	22,295	89	...	34	...	...
	72	Chandpur ...	9,062	3,655	12,717	40	3	1	...	...
Total of month ...			...	...	2,618,159	5,270	219	706	80	1

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a whole, it is not complete in a few instances are obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of the Municipalities with a population of less than 10,000.
3. The birth and death-ratios per 1,000 per annum have been omitted from this statement according to the Government of India Education Department.

CALCUTTA,
The 26th February 1919.

of 10,000 and over, for the month of December 1918—conold.

REGISTERED.											No.	Towns.
Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.				
					Male.	Female.	Total.	Male.	Female.	Total.		
17	3	53	...	14	38	49	87	47	28	75	40	Berhampore.
142	2	...	...	4	70	78	148	36	31	67	41	Murshidabad.
67	...	1	...	3	31	40	71	17	18	35	42	Ajimganj.
144	...	1	...	6	72	79	151	15	11	26	43	Kandi.
73	...	1	...	1	34	41	75	11	14	25	44	Jangipur.
29	4	3	...	2	20	24	44	7	18	25	45	Khulna.
23	...	...	...	1	34	26	60	9	9	18	46	Satkhira.
83	2	...	1	27	61	67	128	49	43	92	47	Rampur-Bonlia.
9	3	8	1	8	13	17	30	21	14	35	48	Dinajpur.
7	2	10	...	10	16	13	29	21	8	29	49	Jalpaiguri.
46	3	12	...	9	52	19	71	13	9	22	50	Darjeeling.
34	2	9	...	7	34	19	53	20	15	35	51	Rangpur.
9	2	19	...	14	24	22	46	16	10	26	52	Pabna.
20	...	38	...	3	27	35	62	14	7	21	53	Sirajganj.
38	3	16	...	7	42	36	78	27	39	66	54	English Bazar.
39	1	...	...	2	20	22	42	27	25	52	55	Nawabganj.
282	37	33	2	136	262	237	499	165	152	317	56	Dacca.
55	14	10	1	45	61	67	128	46	52	98	57	Narayanganj.
17	6	3	...	14	44	18	62	12	11	23	58	Mymensingh.
13	1	1	...	7	24	15	39	5	8	13	59	Netrokona
56	2	2	1	16	56	40	96	21	12	33	60	Jamalpur.
34	2	4	2	14	37	27	64	19	12	31	61	Sherpur.
26	16	4	3	7	28	36	64	15	15	30	62	Kishoreganj.
33	4	2	...	14	21	32	53	9	13	22	63	Bajitpur.
45	1	...	...	4	23	27	50	25	32	57	64	Tangail.
27	6	...	13	7	35	18	53	11	13	24	65	Faridpur.
62	2	2	2	11	35	45	80	26	13	39	66	Madaripur.
61	3	...	...	5	34	36	70	14	18	32	67	Barisal.
9	2	2	1	6	11	9	20	9	15	24	68	Pirojpur.
27	5	1	...	20	20	33	53	35	30	65	69	Chittagong
28	1	1	...	5	31	19	50	3	6	9	70	Comilla.
46	12	2	2	20	55	61	116	46	40	86	71	Brahmanbaria.
12	2	...	...	8	12	11	23	12	11	23	72	Chandpur.
5,221	990	2,397	87	2,295	6,585	5,142	11,727					

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion reported in the returns for districts—vide Bengal Government, Municipal Department, Order No. 1183an., dated the 8th February 1918. tion Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY.
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts excluding Towns of Bengal with a population

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still births).	Still- born number registered	Cholera	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	728,094	736,140	1,465,034	3,449	34	19	6	...
	2	Birbhum ...	468,838	471,635	935,473	2,715	167	136	...	...
	3	Bankura ...	534,150	547,314	1,081,464	2,784	...	26	...	...
	4	Midnapore ...	1,386,921	1,389,478	2,776,397	7,524	373	624	10	...
	5	Hooghly and Seram- pore.	481,989	484,729	966,718	2,353	3	56	5	...
	6	Howrah ...	369,595	372,124	741,719	2,257	21	297	15	...
Presidency ...	7	24-Parguanas ...	1,005,789	941,802	1,947,591	4,691	81	1,287	22	...
	8	Nadia ...	782,806	772,382	1,555,188	4,741	172	144	25	...
	9	Murshidabad ...	639,311	657,788	1,297,099	4,771	444	244	...	...
	10	Jessore ...	901,092	857,172	1,758,264	4,090	326	16	4	...
	11	Khulna ...	695,794	647,074	1,342,868	5,460	348	639	...	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	6,024	608	376	...	...
	13	Dinajpur ...	880,228	791,690	1,671,918	5,546	422	186	121	...
	14	Jalpaiguri ...	482,681	408,214	890,895	2,948	342	90	...	...
	15	Darjeeling ...	130,463	116,082	246,545	747	46	...	13	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	8,271	866	876	66	...
	17	Bogra ...	502,526	481,041	983,567	2,495	85	73	28	...
	18	Pabna ...	700,299	681,236	1,381,535	5,037	461	154	103	...
	19	Malda ...	479,728	486,787	966,515	3,540	184	248	19	...
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	12,271	1,003	698	15	...
	21	Mymensingh ...	2,274,431	2,136,477	4,410,908	16,234	1,114	5,397	14	...
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	9,385	551	90	6	...
	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	11,044	622	151	1	...
Chittagong ...	24	Chittagong ...	704,058	775,609	1,479,667	5,227	441	752	1	...
	25	Nonkhali ...	645,898	656,192	1,302,090	5,833	486	962	6	...
	26	Tippera ...	1,208,642	1,163,792	2,372,434	9,851	943	1,359	32	...
	27	Chittagong Tracts.	Hill							Not under
Total of month for Bengal			21,666,558	21,050,530	42,711,088	449,288	10,143	14,900	512	...

- REMARKS.—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.
2. The vital statistics of Municipalities with a population of less than 10,000 have been included in this statement with
3. Figures for the corresponding month of previous year not being available, have not been shown in this statement.
4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from this statement according

CALCUTTA,

The 26th February 1919.

of 10,000 and over, for the month of December 1918.

REGISTERED.											Number.	Districts.
Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.				
					Male.	Female.	Total.	Male.	Female.	Total.		
14,357	83	52	24	799	7,478	7,862	15,340	...	...	...	1	Bardwan.
11,982	21	7	9	559	6,274	6,440	12,714	...	...	...	2	Birbhum.
11,869	19	5	8	952	6,229	6,150	12,379	1,836	1,611	3,447	3	Bankura.
13,404	132	33	37	1,966	8,324	7,899	16,213	...	...	...	4	Midnapore.
7,073	143	82	26	577	4,023	3,939	7,962	...	...	...	5	Hooghly and Serampore.
2,042	535	117	29	597	1,876	1,756	3,632	1,090	1,094	2,184	6	Howrah.
6,040	80	129	78	830	4,326	4,140	8,466	...	...	...	7	24-Pargannas.
17,720	12	48	26	918	9,103	9,790	18,893	...	...	...	8	Nadia.
20,372	10	134	30	1,110	10,768	11,132	21,900	...	...	...	9	Murshidabad.
8,149	15	13	52	525	4,527	4,247	8,774	...	...	...	10	Jessore.
6,054	74	22	38	1,863	4,346	4,344	8,690	...	...	...	11	Khulna.
8,762	9	4	32	695	4,986	4,882	9,868	...	...	...	12	Rajshahi.
11,196	2	12	13	152	6,225	5,457	11,682	3,799	3,508	7,307	13	Dinajpur.
7,001	64	185	3	125	3,975	3,493	7,468	1,698	1,654	3,352	14	Jalpaiguri.
1,456	81	6	3	133	811	831	1,642	...	...	...	15	Darjeeling.
13,177	9	11	18	89	7,315	6,931	14,246	3,739	3,631	7,370	16	Rangpur.
3,006	5	5	20	197	1,643	1,691	3,334	...	...	...	17	Bogra.
10,241	10	4	18	285	5,376	5,439	10,815	3,064	3,230	6,294	18	Pabna.
9,489	3	5	7	550	5,263	5,058	10,321	...	...	...	19	Malda.
18,052	439	39	20	2,519	10,435	11,347	21,782	4,703	4,873	9,576	20	Dacca.
21,917	210	79	50	2,903	15,438	15,132	30,570	...	...	...	21	Mymensingh.
10,542	182	26	46	1,808	6,255	6,445	12,700	4,075	4,087	8,162	22	Faridpur.
16,459	163	17	62	4,077	10,382	10,548	20,930	...	...	...	23	Bakarganj.
6,003	68	2	37	148	3,445	3,566	7,011	...	...	...	24	Chittagong.
4,353	153	1	29	1,305	3,340	3,469	6,809	...	...	...	25	Noakhali.
10,516	556	31	40	2,025	6,895	7,664	14,559	3,216	3,146	6,362	26	Tippera.
registration.											27	Chittagong Tracts.
270,722	3,035	1,069	755	27,707	159,058	159,642	318,700	...	...	...		1111

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 118San., dated the 8th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the January 1919, and the highest reading of each gauge over

RIVER GAUGES.											
Date.	Mirzapur. Zero of gauge 206'22 ft.			Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'63 ft.		Dinapore. Zero of gauge 134'22 ft.		Moughyr. Zero of gauge 101'83 ft. (a)	
	Distance in miles.	From Allahabad 86.		From Allahabad 184.	From Mirzapur 48.	From Benares 90.		From Benares 177.	From Buxar 87.	From Benares 287.	From Dinapore 110.
		2nd September 1916. 189'97.		2nd September 1916. 244'20.		3rd and 4th Septem- ber 1916. 202'20.		8th September 1901 and 4th August 1917 169'73.		8th September 1901. 129'80.	
		29th June 1897. 187'20.		1st May 1877. 182'20.		10th to 14th May 1914. 160'80.		30th April 1913 125'12.		29th April to 6th May 1914. 96'00.	
		Highest gauge reading.									
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
				Below zero						Below zero	
1st	...	4'58	210'80	2'00	194'80	0'40	168'03	4'00	139'13	1'01	100'80
2nd	...	4'58	210'80	2'00	194'80	0'40	168'03	4'00	139'03	1'13	100'70
3rd	...	4'58	210'80	2'00	194'80	0'41	168'03	4'00	139'03	1'13	100'70
4th	...	4'54	210'80	2'00	194'80	0'40	168'03	4'20	139'03	1'13	100'70
5th	...	4'54	210'76	2'00	194'80	0'40	168'03	4'70	138'93	1'13	100'60
6th	...	4'54	210'76	2'08	194'72	0'40	168'03	4'70	138'93	1'13	100'60
7th	...	4'54	210'76	2'08	194'72	0'40	168'03	4'40	138'93	1'13	100'60
8th	...	4'54	210'76	2'08	194'72	0'40	168'03	4'00	138'93	1'13	100'60
9th	...	4'54	210'76	2'08	194'72	0'40	168'03	4'00	138'93	1'13	100'60
10th	...	4'54	210'76	2'08	194'72	0'42	167'97	4'00	138'93	1'13	100'60
11th	...	4'54	210'76	2'17	194'63	0'42	167'97	4'70	138'93	1'13	100'60
12th	...	4'54	210'76	2'17	194'63	0'42	167'97	4'00	138'93	1'13	100'60
13th	...	4'54	210'76	2'17	194'63	0'42	167'97	4'00	138'93	1'13	100'60
14th	...	4'54	210'72	2'17	194'63	0'42	167'97	4'70	138'93	1'13	100'60
15th	...	4'54	210'72	2'17	194'63	0'42	167'97	4'00	138'93	1'13	100'60
16th	...	4'56	210'68	2'17	194'63	0'42	167'97	4'00	138'93	1'13	100'60
17th	...	4'56	210'68	2'17	194'63	0'42	167'97	4'00	138'93	1'13	100'60
18th	...	4'56	210'68	2'17	194'63	0'42	167'97	4'00	138'93	1'13	100'60
19th	...	4'56	210'68	2'17	194'63	0'42	167'97	4'00	138'93	1'13	100'60
20th	...	4'56	210'68	2'17	194'63	0'42	167'97	4'00	138'93	1'13	100'60
21st	...	4'58	210'68	2'17	194'63	0'42	167'97	4'40	138'93	1'13	99'90
22nd	...	4'58	210'68	2'17	194'63	0'42	167'97	4'40	138'93	1'13	99'90
23rd	...	4'58	210'68	2'17	194'63	0'42	167'97	4'40	138'93	1'13	99'90
24th	...	4'58	210'68	2'17	194'63	0'42	167'97	4'40	138'93	1'13	99'90
25th	...	4'58	210'68	2'17	194'63	0'42	167'97	4'40	138'93	1'13	99'90
26th	...	4'58	210'68	2'17	194'63	0'42	167'97	4'40	138'93	1'13	99'90
27th	...	4'58	210'72	2'17	194'63	0'42	167'97	4'40	138'93	1'13	99'90
28th	...	4'54	210'76	2'17	194'63	0'42	167'97	4'50	138'73	1'13	99'90
29th	...	4'57	211'02	2'00	194'80	0'40	168'03	4'00	139'03	1'13	99'90
30th	...	4'54	211'26	1'75	195'08	0'75	168'20	4'10	139'23	1'13	99'90
31st	...	4'70	213'01	1'38	196'22	0'83	168'28	4'50	139'73	1'13	100'10

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahibganj. The zero of gauge at Rajmahal is 55'46 ft. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54'81 ft. above M.S.-L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1905, 5'78 ft. should be added.

(a) A new gauge fixed at Moughyr on 16th July 1914.

(b) From 1st November 1915 the zero of gauge is 2'43 ft. above M.S.-L. Previous to that the zero was at M.S.-L. dating back 16th

(c) From the 25th January 1916 the zero of gauge at Berhampore is 30'59 ft. above M.S.-L.

(d) From the 25th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M.S.-L. was erected at Rampur-Bosalia

The 4th March 1919.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

Rajmahal. Zero of gauge is at mean sea level (d).		Rampur-Bonlia. Zero of gauge is at mean sea level (d).		Gonindo. Zero of gauge is at mean sea-level.		RIVER BHAGI- RATHI. Berhampore. Zero of gauge is at mean sea-level (c).		RIVER JALANGI. Swarupganj. Zero of gauge is at mean sea level (b).		RIVER BRAHMAPUTRA. Gauhati. Zero of gauge is at mean sea level (f).	
From Benares 407.	From Monghyr 120.	From Benares 471.	From Rajmahal 64.	From Benares 591.	From Rampur-Bonlia 120.						
19th August 1913. 55'46.		26th August 1879. 69'35.		28th August 1908 and 14th September 1913. 25'75.7		14th August 1890. 44'70.		25th September 1900. 23'03.		24th August 1906. 181'11.	
2nd May 1910. 51'42.		23rd April 1886. 57'53.		28th March 1910. 7'35.		19th to 24th April 1917. 37'40.		29th March 1913. 2'12.		9th February 1883. 149'66.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
4'05	58'86	36'40	36'40	7'70	7'70	2'31	23'30	2'12	2'12	1'00	149'76
4'00	58'81	36'35	36'35	7'65	7'65	2'31	23'25	2'12	2'12	0'90	149'66
4'00	58'81	36'35	36'35	7'65	7'65	2'31	23'25	2'12	2'12	0'90	149'66
4'00	58'81	36'35	36'35	7'65	7'65	2'31	23'25	2'12	2'12	0'90	149'66
3'95	58'76	36'30	36'30	7'60	7'60	2'31	23'20	2'12	2'12	0'80	149'56
3'90	58'71	36'25	36'25	7'55	7'55	2'31	23'15	2'12	2'12	0'70	149'46
3'85	58'66	36'20	36'20	7'50	7'50	2'31	23'10	2'12	2'12	0'60	149'36
3'80	58'61	36'15	36'15	7'45	7'45	2'31	23'05	2'12	2'12	0'50	149'26
3'75	58'56	36'10	36'10	7'40	7'40	2'31	23'00	2'12	2'12	0'40	149'16
3'70	58'51	36'05	36'05	7'35	7'35	2'31	22'55	2'12	2'12	0'30	149'06
3'65	58'46	36'00	36'00	7'30	7'30	2'31	22'50	2'12	2'12	0'20	148'96
3'60	58'41	35'55	35'55	7'25	7'25	2'31	22'45	2'12	2'12	0'10	148'86
3'55	58'36	35'50	35'50	7'20	7'20	2'31	22'40	2'12	2'12	0'00	148'76
3'50	58'31	35'45	35'45	7'15	7'15	2'31	22'35	2'12	2'12	Below zero.	148'66
3'45	58'26	35'40	35'40	7'10	7'10	2'31	22'30	2'12	2'12	0'10	148'56
3'40	58'21	35'35	35'35	7'05	7'05	2'31	22'25	2'12	2'12	0'20	148'46
3'35	58'16	35'30	35'30	7'00	7'00	2'31	22'20	2'12	2'12	0'30	148'36
3'30	58'11	35'25	35'25	6'55	6'55	2'31	22'15	2'12	2'12	0'40	148'26
3'25	58'06	35'20	35'20	6'50	6'50	2'31	22'10	2'12	2'12	0'50	148'16
3'20	58'01	35'15	35'15	6'45	6'45	2'31	22'05	2'12	2'12	0'60	148'06
3'15	57'56	35'10	35'10	6'40	6'40	2'31	22'00	2'12	2'12	0'70	147'96
3'10	57'51	35'05	35'05	6'35	6'35	2'31	21'55	2'12	2'12	0'80	147'86
3'05	57'46	35'00	35'00	6'30	6'30	2'31	21'50	2'12	2'12	0'90	147'76
3'00	57'41	34'55	34'55	6'25	6'25	2'31	21'45	2'12	2'12	1'00	147'66
2'55	57'36	34'50	34'50	6'20	6'20	2'31	21'40	2'12	2'12		
2'50	57'31	34'45	34'45	6'15	6'15	2'31	21'35	2'12	2'12		
2'45	57'26	34'40	34'40	6'10	6'10	2'31	21'30	2'12	2'12		
2'40	57'21	34'35	34'35	6'05	6'05	2'31	21'25	2'12	2'12		
2'35	57'16	34'30	34'30	6'00	6'00	2'31	21'20	2'12	2'12		
2'30	57'11	34'25	34'25	5'55	5'55	2'31	21'15	2'12	2'12		
2'25	57'06	34'20	34'20	5'50	5'50	2'31	21'10	2'12	2'12		
2'20	57'01	34'15	34'15	5'45	5'45	2'31	21'05	2'12	2'12		
2'15	56'56	34'10	34'10	5'40	5'40	2'31	21'00	2'12	2'12		
2'10	56'51	34'05	34'05	5'35	5'35	2'31	20'55	2'12	2'12		
2'05	56'46	34'00	34'00	5'30	5'30	2'31	20'50	2'12	2'12		
2'00	56'41	33'55	33'55	5'25	5'25	2'31	20'45	2'12	2'12		
1'55	56'36	33'50	33'50	5'20	5'20	2'31	20'40	2'12	2'12		
1'50	56'31	33'45	33'45	5'15	5'15	2'31	20'35	2'12	2'12		
1'45	56'26	33'40	33'40	5'10	5'10	2'31	20'30	2'12	2'12		
1'40	56'21	33'35	33'35	5'05	5'05	2'31	20'25	2'12	2'12		
1'35	56'16	33'30	33'30	5'00	5'00	2'31	20'20	2'12	2'12		
1'30	56'11	33'25	33'25	4'55	4'55	2'31	20'15	2'12	2'12		
1'25	56'06	33'20	33'20	4'50	4'50	2'31	20'10	2'12	2'12		
1'20	56'01	33'15	33'15	4'45	4'45	2'31	20'05	2'12	2'12		
1'15	55'56	33'10	33'10	4'40	4'40	2'31	20'00	2'12	2'12		
1'10	55'51	33'05	33'05	4'35	4'35	2'31	19'55	2'12	2'12		
1'05	55'46	33'00	33'00	4'30	4'30	2'31	19'50	2'12	2'12		
1'00	55'41	32'55	32'55	4'25	4'25	2'31	19'45	2'12	2'12		
0'55	55'36	32'50	32'50	4'20	4'20	2'31	19'40	2'12	2'12		
0'50	55'31	32'45	32'45	4'15	4'15	2'31	19'35	2'12	2'12		
0'45	55'26	32'40	32'40	4'10	4'10	2'31	19'30	2'12	2'12		
0'40	55'21	32'35	32'35	4'05	4'05	2'31	19'25	2'12	2'12		
0'35	55'16	32'30	32'30	4'00	4'00	2'31	19'20	2'12	2'12		
0'30	55'11	32'25	32'25	3'55	3'55	2'31	19'15	2'12	2'12		
0'25	55'06	32'20	32'20	3'50	3'50	2'31	19'10	2'12	2'12		
0'20	55'01	32'15	32'15	3'45	3'45	2'31	19'05	2'12	2'12		
0'15	54'56	32'10	32'10	3'40	3'40	2'31	19'00	2'12	2'12		
0'10	54'51	32'05	32'05	3'35	3'35	2'31	18'55	2'12	2'12		
0'05	54'46	32'00	32'00	3'30	3'30	2'31	18'50	2'12	2'12		
0'00	54'41	31'55	31'55	3'25	3'25	2'31	18'45	2'12	2'12		
Below zero.											

above M. S.-L. up to 26th October 1915 and 60'00 ft. above M. S.-L. from 27th October 1915, and is again 55'46 ft. above M. S. L. deducted from the former or added to the latter (vide Bengal Government letter No. 1048 F.-L., dated the 18th October 1909).

July 1897. The zero is again at M. S.-L. from 1st April 1916.

in place of the permanent gauge washed away. The zero of gauge is at M. S.-L. from 29th June 1916.

G. J. ST. O. SEDGELEY,
Under-Secy. to the Govt. of Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

The following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the months of April to December, 1918, as compared with the corresponding period of 1917 and 1916. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the months of April to December, 1918, amounted to 10,902,000 maunds as against 9,031,000 maunds in the corresponding period of the preceding year,—an increase of 21 per cent. There was an increase (11 per cent) in the imports of coal and coke (63,798,000 maunds as against 57,671,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece goods showed an increase of 53 per cent, the total value amounting to Rs. 4,37,00,000 as against Rs. 2,86,37,000 in 1917. The quantity of indigo imported during the months of April to December, 1918, decreased by 3,100 maunds, or 18 per cent, to 14,000 maunds. The imports of raw jute amounted to 4,005,000 bales as against 3,286,000 bales,—an increase of 22 per cent. The importations of gunny bags also showed an increase of 11 per cent (351 million bags as against 315 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 77 per cent from 3,360,000 maunds to 5,956,000 maunds. The imports of tea decreased by 9 per cent from 2,851,000 maunds to 2,579,000 maunds.

Exports.—The exports of cotton piecegoods, foreign, from Calcutta* by all routes during the months of April to December, 1918, decreased by 2 per cent (Rs. 17,88,73,000 as against Rs. 18,22,56,000 last year). The exports of gunny bags (including the exports by sea to foreign countries) decreased from 1,053 million bags to 999 million bags, but the shipments of gunny bags to other Indian ports increased from 17 millions to 27 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 4,278,000 maunds to 3,693,000 maunds, or by 14 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kiddyore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the nine months, April to December, 1918, compared with the corresponding months of 1917

			IMPORTS		EXPORTS	
			BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COAST- WISE)	
			April to Dec. 1918.	April to Dec. 1917.	April to Dec. 1918.	April to Dec. 1917.
Food-grains—						
Rice	...	Mds	9,371,433	9,126,173	3,760,039	1,031,990
Paddy	...	"	3,808,882	1,647,699	2,709	120
Total (in rice) (b)			10,901,984	9,080,984	3,760,738	1,032,068
Wheat	...	"	4,430,896	7,509,462	742,028	66,392
Wheat flour	...	"	67,649	110,520	304,566	693,384
Gram and pulse	...	"	4,127,988	4,331,880	870,043	699,930
Other food-grains	...	"	415,166	246,204	26,896	33,376
Total food-grains			19,943,672	21,318,030	6,703,376	2,616,747
Coal and coke	...	"	62,797,792	67,671,031	3,263,420	11,374,153
Cotton, raw	...	Bales	74,073	111,111	14,199	36,436
" twist and yarn, Indian	...	Mds	342,606	225,679	64,589	88,064
" piece goods, Indian	...	Rs.	4,36,09,781	2,86,37,171	10,32,976	20,24,337
Indigo	...	Mds	13,903	16,920	22,961	16,180
Jute, raw	...	Bales	4,005,478	3,363,856	1,628,064	970,364
" gunny bags	...	No.	361,336,119	315,187,661	937,473,619	1,008,041,810
Lac	...	Mds	310,376	286,503	269,215	399,520
Oilseeds—Linseed	...	"	3,700,426	982,084	2,185,631	639,933
" —Rape and mustard	...	"	2,265,362	2,274,072	269,308	239,659
Silk, raw	...	"	1,662	2,766	2,640	3,946
Sugar—Refined	...	"	124,447	183,699	12,779	2,586
" —Unrefined	...	"	594,364	336,947	189	6,436
Tea (Indian)	...	"	2,679,103	2,561,244	2,169,310	2,307,183
Tobacco, unmanufactured	...	"	623,626	612,691	166,371	173,897
" manufactured	...	"	66,545	46,799	7,802	6,200

			IMPORTS		EXPORTS	
			BY SEA (FOREIGN AND COASTWISE) (c)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
			April to Dec. 1918.	April to Dec. 1917.	April to Dec. 1918.	April to Dec. 1917.
Cotton twist and yarn—Foreign	...	Mds	39,487	61,662	180,395	166,061
" —Indian	...	"	14,416	1,646	262,872	330,358
Cotton piece goods—Foreign	...	Rs.	18,26,62,560	17,91,51,407	17,68,72,483	18,23,69,626
" —Indian	...	"	29,62,472	96,916	1,92,89,649	1,62,89,627
Kerosene oil (d)	...	Mds	3,880,306	3,630,147	2,692,092	4,378,341
Salt	...	"	6,186,556	3,607,092	6,732,943	6,379,769
Gunny bags	...	No.	...	...	94,619,792	67,640,371

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One munda of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budget-Budget trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence Imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece goods, Indian (b) (c)	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food- grains	Total					
	Rice	Paddy (a)	Total (b) (c)										
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Ra	
Burdwan	284,836	679,163	964,000	4,971	1,468	28,458	641	734,536	29,419,089	6	38	21,018	
Barham	880,803	10,800	891,603	213	108	946	.....	688,007	.....	19	89	573
Bankura	8,493	7,540	13,220	174	102	10	.....	13,512	.....	5	81	17,364
Midnapur	1,117,798	38,317	1,184,172	894	6	8,928	68	1,148,696	10,681	20	180	74,366	
Hoochly	818,390	298,317	1,001,561	4,767	187	37,814	177	1,044,368	50,797	148	27,003	7,01,863	
24-Parganas	2,148,502	985,109	2,740,440	1,941	140	27,108	5,460	2,775,095	98,664	738	48,831	6,76,000	
Nadia	51,636	8,195	26,748	149,885	320	946,328	5,720	1,168,711	1	334	803	29,329	
Murshidabad	267,620	639	268,013	19,088	8	288,632	10,935	727,636	.....	32	23	531
Jessore	120,902	21,735	146,361	2,706	.....	219,467	318	264,847	.....	537	69	.....
Khulna	870,071	173,168	865,801	1,004	89	33,340	.....	600,334	.....	216	14	133
Majshahi	2,391	.....	2,391	10,487	4	44,100	654	60,536	.....	4	5	784
Dinajpur	10,415	50,145	41,766	818	34	1,104	.....	43,713	.....	2	.....	333
Jalpaiguri	246	573	604	.....	.....	1,356	.....	1,929	.....	.....	8	.....
Darjeeling	788	789	1,337	796	.....	43	.....	2,076	.....	.....	.....	639
Rangpur	50,095	3,300	21,473	797	108	334	.....	23,710	.....	394	5	2,543
Bogra	3,152	17,096	18,828	540	90	9,851	.....	24,319	.....	20	.....	2,731
Pabna	281	797	729	11,113	.....	67,651	181	79,704	221	31	3,835	7,063
Malda	5,074	149	5,167	66,496	.....	15,763	3,958	90,572	.....	.....	3	600
Oooch Behar	452	716	1,100	340	.....	151	.....	1,491	.....	.....	.....	.....
Dacca	14,469	3	14,471	380	21	3,788	168	18,703	.....	5,692	129	29,973
Mymensingh	5,354	1,336	6,329	121	3	768	1,318	8,436	.....	270	9	1,310
Faridpur	28,908	7,367	20,607	29,591	19	116,833	2,158	178,108	.....	436	69	1,309
Bakarganj	1,104,027	5,220	1,108,803	37	.....	4,982	.....	1,111,302	.....	25	151	5,047
Tippah (including Hill Tippah)	12,329	6,484	16,369	.....	.....	1,040	1,345	18,692	.....	39	46	66
Nonkhali	403	.....	403	.....	.....	.....	.....	403	.....	.....	.....	.....
Chittagong	77,410	22,494	51,844	88	126	1,386	6,303	99,490	.....	5,823	9	14,981
Chittagong Port	.....	.....	.....	.....	.....	.....	.....	.....	.....	280	.....	.....
Total of Bengal	7,031,472	2,601,608	4,647,477	476,286	2,808	1,927,938	68,286	11,002,728	28,579,453	18,136	91,955	19,92,129	
OTHER PROVINCES AND PLACES.													
Bihar and Orissa	204,998	4,627	207,850	1,693,893	5,423	1,837,144	181,083	2,364,832	26,175,103	459	4,044	1,67,728	
Assam	86,314	2,382	57,703	3,144	8	626	779	62,160	48,227	90	163	27,634	
U. P. of Agra and Oudh	1,663	268	1,925	2,010,941	81,061	788,833	18,958	2,871,698	.....	2,613	2,345	9,00,976
Punjab	14,976	.....	14,926	176,281	7,094	36,680	407	224,948	.....	3,341	62	97,973
Sind and British Balu- chistan	.....	.....	.....	.....	.....	8,736	.....	8,736	.....	.....	66	366
Central Provinces and Berar	2,701	.....	2,701	66,018	760	77,739	1,167	168,376	.....	7,663	21,307	18,91,466
Bombay	12,975	.....	12,916	34	.....	197	96	14,291	.....	10,491	82,699	2,01,95,197
Madras	4,463	.....	6,463	.....	11	7,998	1,916	16,286	.....	12,368	50,767	62,89,199
Burma	1,948,891	.....	1,948,691	.....	4	67,311	212,806	2,218,711	.....	20,446	.....	.....
Hajputana and Central India	360	.....	360	4,669	.....	4,716	2	9,627	.....	63	.....	1,83,382
Nizam's Territory	.....	.....	.....	.....	.....	1,188	.....	1,188	.....	213	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,769	21,921
Nicobar Islands	.....	.....	.....	.....	.....	27	.....	27	.....	.....	.....	.....
Port Blair	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
GRAND TOTAL	1916	9,971,433	2,608,603	10,501,984	4,330,896	67,649	4,137,968	418,186	19,948,672	68,797,793	74,673	226,190	8,99,17,300
	1917	9,176,172	1,447,699	9,030,984	7,509,469	110,830	4,331,680	246,304	21,318,080	67,671,631	111,111	224,030	2,69,30,986
	1918	10,873,100	2,030,016	12,158,861	4,700,022	209,640	2,913,236	606,639	21,408,088	81,810,364	111,603	277,662	2,97,71,777

(a) One mound of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

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Canal, and Sea (Coastwise) in the nine months of April to December, 1918

Indigo	JUTE		Lao	OILSEEDS		Silk raw	SUGAR		Tea, Indian	TOBACCO		Wine and spirits
	Raw (d)	Unwashed		Linseed	Rape and mustard		Refined	Un-refined		Unmanufactured	Manufactured	
Mds	No	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGALE
.....	Bardham
.....	Birbhum
.....	Bankura
.....	Midnapur
.....	Hooghly
.....	24-Parganas
.....	Nadia
.....	Murshidabad
.....	Jessore
.....	Khulna
.....	Rajshahi
.....	Dinajpur
.....	Jalpaiguri
.....	Darjeeling
.....	Rangpur
.....	Bogra
.....	Pabna
.....	Malda
.....	Cooch Behar
.....	Dacca
.....	Mymensingh
.....	Faridpur
.....	Chittagong
.....	Chittagong Port
1	3,498,458	350,551,171	3,684	102,909	9,859	1,882	17,003	254,448	1,034,598	204,024	10,273	Total of Bengal
7,376	261,227	403,720	179,733	2,044,933	181,853	.....	1,406	61,167	2,490	180,629	20,816	OTHER PROVINCES AND PLACES
.....	Bihar and Orissa
.....	Assam
8,536	161,313	70,330	876,021	336,991	.....	3,802	18,773	1,746	1,231	723	U. P. of Agra and Oudh
.....	2,870	31	608	1,341,729	90	193	3	873	193	115	Punjab
.....	1,189	.....	.....	31,118	.....	.....	.....	.....	.....	.....	Sind and British Baluchistan
.....	114,677	12,107	49,842	48,514	.....	.....	.....	17	2,126	2,657	Central Provinces and Berar
71	19,880	12	.....	218,784	.....	2,761	1	219	16,413	173	Bombay
917	7,667	143	14,638	23,355	.....	95,117	49,888	1,767	23,336	489	Madras
.....	9,730	19,343	.....	.....	.....	3,061	.....	71	23,465	1,349	Burma
.....	32,290	8,088	10,838	109,968	.....	.....	.....	11	.....	10	Rajputana and Central India
.....	82	80	.....	.....	.....	.....	.....	1	.....	.....	Nisaur's Territory
.....	2,084	.....	.....	.....	.....	.....	.....	.....	.....	373	Mysore
.....	380	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nicobar Islands
.....	Port Blair
13,903	4,000,476	281,250,119	310,276	2,200,436	2,255,663	1,642	124,462	284,884	2,679,103	523,629	46,845	1918
16,080	2,789,856	215,187,661	284,803	962,094	2,378,073	2,765	183,699	534,847	2,831,280	512,691	46,799	1917
28,121	4,463,341	324,466,762	414,535	2,814,538	3,348,946	3,648	119,414	565,969	2,680,036	636,627	66,957	1916
												GRAND TOTAL

(d) Excludes imports into the mills outside the Calcutta block, which are 2,027,016 bales, but includes imports into the Kilderpur Docks, namely, 87,941 bales.

(e) Including gauzy cloth: 2 yards of cloth = 1 bag.

(f) Of this, 2,376,307 bales came by rail, 1,667,483 bales by river, 56,334 bales by road, and 16,839 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the nine months of April to December, 1918

Routes	FOOD GRAINS						Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian (b) (c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat Gorr	Gram and pulse	Other food-grains					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	lb	Mds
By rail											
E. I. Railway...	1,081,949	786,632	3,686,584	69,871	1,779,662	101,012	45,796,881	6,629	5,601	16,67,128	6,423
E. B. Railway (including B. O. Railway)	991,120	761,639	478,555	1,871	1,006,944	18,718	3,463,484	843	24,422	40,72,519	187
A. B. Railway...	14,354	.....	.....	.....	80	47	.....	1	106	3,263	.....
B. N. Railway	238,340	17,299	62,758	692	124,190	3,453	12,869,409	22,144	126,110	2,26,17,960	866
B. and N. W. Railway	1,080	1,161	1,037,098	1,279	288,080	35,197	.....	178	51	11,749	7,106
D. S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	.....	905	.....
Kailghat-Falta Railway	120,428	24,593	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amta and Howrah-Bankhala Light Railways	24,638	245	.....	5	664	3	.....	.....	16	48,148	.....
By river steamer											
Bengal ...	458,679	23,405	16,903	409	72,425	12,861	329	11,922	630	1,13,627	.....
Bihar and Orissa	16	.....	21,821	.....	100,260	18,178	.....	187	.....	11,459	.....
Assam ...	26,590	1,947	620	5	123	494	43,237	55	47	20,469	.....
U. P. of Agra and Oudh	8	.....	342	.....	14,677	179	.....	10	.....	9,649	.....
By boat	3,652,919	1,439,624	110,397	168	714,181	7,663	10,178	1,668	52,538	4,66,800	.....
By road	588,800	49,477	.....	112	6,041	3,045	119,412	467	15,260	8,80,648	.....
By sea	1,965,912	.....	1	4	66,693	212,505	.....	30,546	.....	.....	423
Total											
1918	9,271,423	2,608,582	4,480,596	67,649	4,127,968	418,166	63,787,799	74,673	226,190	2,98,17,309	13,803
1917	8,124,172	1,447,699	7,609,462	110,820	4,32,380	246,304	57,671,031	111,111	224,020	2,85,40,956	16,920
1916	10,872,100	2,050,018	4,700,023	209,640	3,938,296	406,839	61,810,264	111,603	277,662	2,97,71,777	26,121

Routes	JUTE		Lac	GLASS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail											
E. I. Railway...	88,329	518,600	141,276	1,297,362	1,076,824	109	1,062	43,432	2,463	2,885	9,996
E. B. Railway (including B. O. Railway)	2,140,206	2,487,991	14,007	127,116	12,306	774	899	89,826	1,048,008	202,499	226
A. B. Railway...	3,726	16,462	106	64	.....	.....	.....	.....	267,272	.....	.....
B. N. Railway	19,760	282,531	127,418	72,574	81,092	.....	66,092	49,889	4,008	29,760	2,877
B. and N. W. Railway	25,921	9,266	53	2,127,311	72,883	.....	719	24,201	6	41,424	292
D. S. Railway...	.....	1,894	.....	.....	.....	.....	.....	.....	235,491	.....	.....
Kailghat-Falta Railway	35	4,351	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amta and Howrah-Bankhala Light Railways	2,221	46,576	.....	1	.....	.....	2	37	.....	49	18
By river steamer											
Bengal ...	1,324,249	246,120	986	25,469	123	669	212	2,390	15,823	50,063	674
Bihar and Orissa	9,914	19,680	.....	7,872	865	.....	619	161	139	20,628	20,700
Assam ...	87,707	42,252	6,902	663	2,900	.....	.....	.....	966,149	82	58
U. P. of Agra and Oudh	.....	47,724	.....	11,312	466	.....	3,280	1,676	.....	906	278
By boat	226,619	342,722,174	.....	42,125	4,270	.....	418	126,970	.....	21,894	63
By road	53,354	2,000,876	.....	757	.....	.....	16,123	46,780	.....	9,677	9,217
By sea	14,229	21,080	19,655	.....	422	.....	37,007	.....	684	32,846	1,457
Total											
1918	4,006,478	551,596,119	210,273	2,700,496	2,285,562	1,552	124,447	386,254	2,579,103	522,628	46,546
1917	2,266,654	316,187,661	286,603	982,064	1,276,072	2,768	162,699	225,847	2,851,266	512,691	46,799
1916	4,463,241	524,465,762	414,325	2,811,526	2,246,946	2,655	119,414	263,986	2,660,026	626,442	64,067

(a) One maund of paddy is equivalent to 35 seers of rice.

(b) Including trade by sea (casewise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Includes imports into the mills outside the Calcutta block, which are 2,077,014 bales, but includes imports into the Kidderpore Docks, namely, 87,941 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the Port of Calcutta by Sea (Foreign and Coastwise) in the nine months of April to December, 1918

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign countries—	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom	19,220	.....	15,34,36,115	.....	.....	407,037
Other countries	66,187	.....	2,36,67,876	.....	296,287	5,008,165
Total ...	85,406	.....	15,72,03,991	.....	296,287	5,120,215
Coastwise—						
From British Ports is—						
Bihar and Orissa	19	.....	.....	1,300	.....	.....
Bombay	2,661	16,800	7,58,923	28,63,807	.....	16,241
Madras ... ..	.....	1,929	.....	525	.....	10,000
Surma	1,261	187	5,39,766	17,340	3,554,921	.....
Total ...	4,041	18,416	13,68,669	28,82,472	3,554,921	26,241
1918 ...	89,467	18,416	16,55,93,660	28,82,472	3,550,206	5,155,556
GRAND TOTAL ... 1917 ...	51,693	1,646	17,91,81,407	96,215	3,630,147	5,807,032
1916 ...	73,364	28,288	18,64,76,103	4,03,906	4,311,267	7,504,523

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the nine months of April to December, 1918

	FOOD-GRAINS*								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy	Total (in rice)	Wheat	Wheat Bear	Gram and pulses	Other food-grains	Total				
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs
To British Ports—												
Bengal ...	237	.....	237	8	112	124	.....	237	.....	12	420	12,200
Bihar and Orissa	.....	.....	.....	122	80	2,547	.....	2,747	.....	4	4,727	.....
Bombay ...	412,871	.....	412,871	.....	.....	.....	620	412,871	.....	.....	.....	.....
Madras ...	202,164	2,709	204,873	488	.....	57,528	240	262,729	110,902	.....	4,020	8,722
Burma ...	9,248	.....	9,248	52,421	241,807	228,000	17,844	531,024	1,602,922	25	46,169	9,59,829
Total ...	629,419	2,709	627,311	64,029	242,012	229,209	18,041	1,221,613	1,712,722	101	57,342	9,79,661
To Foreign countries—												
United Kingdom	.....	.....	.....	.....	.....	249,088	.....	249,088	.....	1,224	.....	.....
Other countries	2,122,421	.....	2,122,421	687,999	62,552	221,745	6,227	4,223,876	1,540,706	12,214	7,247	22,416
Total ...	2,122,421	.....	2,122,421	687,999	62,552	221,745	6,227	4,223,876	1,540,706	14,004	7,247	22,416
GRAND TOTAL												
1918 ...	2,750,089	2,709	2,750,723	742,028	204,564	670,042	24,268	5,708,276	2,252,428	14,199	54,589	10,22,076
1917 ...	1,021,920	120	1,022,040	64,292	622,204	609,220	22,976	2,316,742	11,274,152	25,422	25,084	20,24,257
1916 ...	1,209,612	25	1,209,712	110,122	229,296	670,788	29,222	2,206,683	26,782,272	69,726	28,226	7,62,984

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	Tobacco	
		Raw	Gunny bags		Mustard	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
Coastwise—	Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports—												
Bengal ...	.....	.....	482	.....	.....	.....	.....	1,607	45	4	162	7
Bihar and Orissa	.....	.....	106,076	.....	.....	.....	.....	1,524	.....	.....	1,470	720
Bombay ...	35	.....	492,460	.....	.....	.....	.....	.....	.....	566	.....	.....
Madras ...	105	8	1,499,262	.....	.....	.....	.....	41	.....	229	.....	22
Burma ...	.....	178	24,660,240	200	485	1,822	.....	6,622	27	12,667	129,020	2,812
Total ...	140	186	26,771,489	200	485	1,822	.....	9,860	102	13,268	160,642	4,671
To Foreign countries—												
United Kingdom	4,072	224,122	169,919,000	25,202	1,448,222	.....	2,210	272	.....	1,002,214	201	200
Other countries	15,726	699,642	721,842,220	172,262	722,207	222,222	270	2,647	27	222,222	25,222	2,441
Total ...	22,811	1,627,222	900,701,220	222,262	2,166,222	222,222	2,680	2,919	27	2,002,222	25,222	2,781
GRAND TOTAL												
1918 ...	22,811	1,627,222	900,701,220	222,262	2,166,222	222,222	2,680	2,919	27	2,002,222	25,222	2,781
1917 ...	15,726	699,642	721,842,220	172,262	722,207	222,222	270	2,647	27	222,222	25,222	2,441
1916 ...	2,811	1,627,222	900,701,220	222,262	2,166,222	222,222	2,680	2,919	27	2,002,222	25,222	2,781

* Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by Rail, Road, River, Canal, and Sea (coastwise) in the nine months of April to December, 1918

Whither exported	COTTON TWIST & YARN		COTTON PIECE GOODS*		Gunny bags †	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge‡	
BENGAL,	Mds	Mds	No	No	No	Mds	Mds	Mds
Burdwan	454	5,138	24,91,005	3,31,305	1,139,866	23,244	125,938	194,415
Birbhum	103	7,737	16,30,403	1,15,430	656,616	141	39,304	130,734
Bankura	161	6,871	3,32,630	4,885	77,163	114	400	73,846
Midnapur	10,943	9,068	41,01,314	3,09,741	238,839	4,718	77,594	318,607
Hooghly	3,335	464	16,37,169	3,44,334	749,830	37,638	89,141	173,719
24-Parganas	5,737	3,403	9,14,034	3,94,537	936,339	84,386	100,837	194,664
Nadia	3,077	19,874	51,34,033	3,30,439	894,477	3,338	60,103	201,908
Murshidabad	1,382	6,810	30,33,334	84,065	885,411	4,307	70,881	311,336
Jessore	4,814	6,949	15,93,936	3,01,366	309,164	1,634	51,637	141,514
Khulna	7,814	1,195	10,61,087	1,64,418	180,080	10,186	31,680	69,893
Rajshahi	160	543	16,99,137	3,31,910	89,708	4,843	10,841	64,079
Dinajpur	8	1,183	15,03,731	3,35,414	331,183	194	30,433	108,465
Jaipalguri	32	3,039	30,93,715	3,64,869	76,783	1,725	31,553	104,695
Darjeeling ... ..	.....	1,389	12,95,889	1,39,183	67,400	592	35,093	69,314
Rangpur	471	1,863	45,23,337	4,60,930	89,504	301	65,660	255,039
Bogra	1	1,008	34,61,194	11,59,093	335,993	713	46,673	193,187
Pabna	6,985	3,543	35,59,948	5,16,891	135,964	331	108,133	164,356
Malda	379	5,499	11,19,916	1,67,196	156,367	3	.....	67,148
Cooch Behar ... ..	.....	463	13,99,707	1,42,684	67,514	69	8,361	49,634
Dacca	43,135	3,797	74,67,558	3,34,008	101,034	1,865	347,569	433,615
Mymensingh	6,860	2,784	34,44,961	30,16,337	61,910	233	67,786	333,187
Faridpur	12,337	1,831	35,64,763	4,06,701	189,380	3,963	35,080	173,183
Bakerganj	13,600	373	14,07,135	6,14,333	444,547	3,141	30,433	152,455
Tippura (including Hill Tippura) ...	6,533	5,433	39,18,081	60,863	33,111	83	.....	74,339
Noakhali	1,936	7,377	13,04,944	61,736	61,910	3	.....	1,339
Chittagong	5,131	130	3,09,769	56,364	404,844	1,567	.....	3,545
Chittagong Port	333	3,016	45,31,709	1,73,877	10,660	.....	.....	86
Total of Bengal	114,390	104,396	6,16,09,343	94,45,773	7,733,633	199,373	1,333,130	3,373,331
OTHER PROVINCES AND PLACES								
Bihar and Orissa	10,373	89,665	4,09,13,696	44,68,733	10,635,098	4,631	933,760	1,338,910
Assam	10,968	6,337	1,46,23,136	19,00,735	883,651	11,487	16,397	609,333
U. P. of Agra and Oudh	1,030	5,831	3,31,73,168	12,35,304	9,939,016	3,610	939,746	13,360
Punjab	6,904	3,438	1,39,01,389	1,41,636	13,167,064	54	83,533	31
Sind and British Baluchistan ... ..	.....	.....	1,69,083	1,737	3,607,373	.....	.....	306
Central Provinces and Berar	333	4,075	10,16,480	1,63,664	4,639,907	1,365	30,011	6,336
Bombay	1,433	3,663	39,60,787	6,74,315	16,638,169	910	3,987	.....
Madras	10,613	10,151	16,91,468	98,348	4,864,094	107	400	1,399
Burma	24,606	46,159	98,33,551	9,65,839	34,680,340	.....	.....	674
Rajputana and Central India	36	39	3,81,344	9,370	1,346,332	1,786	31,417	338
Kashmir State ... ..	.....	.....	.....	.....	61,558	.....	.....	.....
Nizam's Territory ... ..	.....	.....	80,978	6,636	91,061	.....	.....	.....
Mysore ... ..	.....	.....	.....	.....	181,946	.....	.....	802
Nicobar Islands ... ..	.....	.....	.....	.....	.....	.....	3	7
Port Blair ... ..	.....	436	8,000	13,300	463	.....	39	.....
1918	180,396	383,873	17,89,73,453	1,93,35,559	98,615,702	323,783	3,469,311	5,729,943
GRAND TOTAL ... 1917 ...	166,081	330,366	16,33,65,636	1,83,89,637	87,960,371	384,308	3,996,033	5,379,760
1916	160,445	307,651	15,63,41,016	1,91,07,384	80,166,640	407,809	4,331,136	7,437,780

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 3 yards of cloth = 1 bag.

‡ The exports of kerosene oil from Budge-Budge to Calcutta during the nine months, April to December 1918, were 706,583 mds as against 679,141 mds. and 427,367 mds. in the corresponding periods of 1917 and 1916, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the nine months of April to December, 1918

Routes	COTTON TWIST AND YARN		COTTON PIECE-GOODS *		Gunny bags †	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
E. I. Railway ...	5,543	51,037	4,59,31,967	17,00,076	13,519,330	40,887	1,087,635	889,465
E. B. Railway (including B. O. Railway)	1,500	54,618	2,53,65,729	46,02,570	3,911,164	5,754	592,234	1,501,579
A. B. Railway ...	3,095	17,567	86,02,087	4,34,225	140,858	2,886	892	63,830
B. N. Railway ...	1,153	45,837	70,00,091	10,73,164	4,740,764	5,067	4,649	646,978
B. and N. W. Railway	185	9,258	1,58,69,063	30,52,871	3,581,145	310	432,335	129,205
O. and R. Railway ...	963	733	30,22,635	1,56,070	2,006,617	1,187	375,443	96
Howrah-Amra and Howrah-Bachhala Light Railway	1,344	.....	7,63,173	.....	34,331	2,610	.....	17,689
By rail								
N. W. Railway ...	1,695	2,397	14,37,168	20,233	11,767,330	24	46,237	.....
G. I. P. Railway ...	1,632	2,454	21,32,027	6,90,304	16,933,633	1,667	25,391	.....
B. B. & C. I. Railway	23	112	2,87,542	29,797	3,502,545	1,016	17,216	.....
M. & B. M. Railway ...	5,454	11,336	9,40,696	54,446	2,881,480	14	.....	5,964
B. I. Railway ...	273	265	1,14,152	2,082	688,747	.....	.....	.....
J. B. Railway ...	.....	9	89,955	6,290	92,166	.....	.....	.....
N. G. S. Railway ...	.....	.....	90,979	5,153	100,345	.....	.....	.....
Other Railways ...	80	49	4,53,949	1,36,948	345,040	2,493	21,251	13,623
By river								
Bengal ...	36,866	12,417	2,27,37,086	40,59,302	1,815,111	13,237	672,394	1,045,736
Bihar and Orissa ...	2,769	7,432	1,15,13,016	3,12,376	4,547,507	286	.....	9,163
Assam ...	10,540	4,152	24,54,522	16,75,087	266,909	7,456	11,664	324,879
U. P. of Agra and Oudh	280	375	65,76,172	1,66,600	1,361,783	1	.....	1,159
By boat	21,539	37	6,67,102	34,906	946,715	37,413	169,636	751,334
By road	2,179	397	10,30,746	5,71,905	435,567	66,380	6,376	117,236
By sea	35,370	37,542	1,14,50,746	9,78,561	36,771,489	.....	14,116	13,406
1918 ...	180,363	263,673	17,59,73,653	1,92,36,689	98,618,792	323,782	2,469,311	6,739,848
1917 ...	165,061	320,356	18,22,55,036	1,63,59,527	67,660,371	284,306	2,994,033	6,379,760
1916 ...	150,465	307,561	19,60,41,016	1,61,07,264	60,266,640	207,509	4,231,126	7,427,790

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
† Including gunny cloth, 2 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

March 1, 1919.

Director of Statistics.

Statement showing the gauge-readings at Dacca Water-works on the river Burliganga for the week ending the 22nd February 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 3 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
16th Feb.	51.68	12.38 P.M.	52.8	6.30 A.M.	51.4	52.1	Flow tide at 6.40 P.M. and Ebb tide at 1 P.M.
17th "	51.76	1.15 "	52.9	7.15 "	51.55	52.0	Flow tide at 7.25 A.M. and Ebb tide at 1.40 P.M.
18th "	52.0	2.0 "	52.7	8.0 "	51.6	51.85	Flow tide at 8.32 A.M. and Ebb tide at 2.25 P.M.
19th "	52.1	2.40 "	52.54	8.35 "	51.58	51.95	Flow tide at 9 A.M. and Ebb tide at 2.5 P.M.
20th "	51.9	3.12 "	52.3	9.20 "	51.5	51.8	Flow tide at 9.45 A.M. and Ebb tide at 3.25 P.M.
21st "	51.8	3.55 "	52.0	10.15 "	51.2	51.7	Flow tide at 10.35 A.M. and Ebb tide at 4.15 P.M.
22nd "	51.6	4.20 "	51.85	11.0 "	51.3	51.6	Flow tide at 11.22 A.M. and Ebb tide at 4.40 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.6
22nd February	1915	50.8	
15th "	1916	50.6	
3rd March	1917	51.0	

DACCA,

S. N. BANERJI,

The 27th February 1919.

Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 22nd February 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
16th Feb.	7 A.M.	7.0	7.0	7.3	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
17th "	7 "	7.0	7.0	7.0	
18th "	7 "	7.0	7.0	6.6	
19th "	7 "	7.0	7.0	6.2	
20th "	7 "	6.9	6.9	5.9	
21st "	7 "	6.8	6.8	5.8	
22nd "	7 "	6.5	6.5	5.8	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	26.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	26.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	26.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

FARIDPUR.

D. C. SEN GUPTA,

The 26th February 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 1st March 1919.

Date.	Hour.	Height of surface above or below zero: minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
23rd Feb.	8 A.M.	Zero of gauge is at mean sea-level.	35.90	36.88	B. M. on College step 63.42.
24th "	8 "		35.85	36.88	
25th "	8 "		36.80	36.83	
26th "	8 "		35.75	36.78	
27th "	8 "		35.70	36.73	
28th "	8 "		35.70	36.68	
1st Mar.	8 "		35.65	36.68	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 20th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	35.28
Record	...	Highest	69.25 on 26th August 1879	62.93
Do.	...	Ditto	69.08 on 9th September 1884	62.76
Do.	...	Ditto	68.30 on 26th August 1906	61.98
Do.	...	Ditto	68.21 on 26th August 1890	61.89
Do.	...	Lowest	37.63 on 26th April 1884	31.81
Do.	...	Ditto	38.13 on 14th-15th April 1883	31.83
Do.	...	Ditto	39.02 on 21st-22nd April 1907	32.70
Do.	...	Ditto	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 1st March 1919.

S. C. BHATTACHERJI,
for Executive Engineer, Rajshahi Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffio on the Circular and Eastern Canals for the week ending Saturday, the 1st March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 1ST MARCH 1919.			WEEK ENDING SATURDAY, THE 1ST MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Ru.		Mds.	Ru.
Rice and paddy	759	249,935	4,004	701	228,165	3,608
Jute	22	11,150°	148	123	71,065†	702
Firewood	29	13,700	203	23	5,150	80
Other articles	677	160,969	2,105	834	231,256	2,680
Total	1,487	434,854	6,460	1,681	535,636	7,070
Empty boats and rafts	863	...	2,236	483	...	1,546
GRAND TOTAL	2,150	434,854	8,696	2,164	535,636	8,616

° Weight by canal measurement Mds. 12,036
† Ditto ditto 77,873

CALCUTTA,
The 4th March 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, MARCH 12, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE SURVEY AND SETTLEMENT REPORTS FOR THE YEAR ENDING 30TH SEPTEMBER 1918.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Land Revenue Branch.

CALCUTTA, THE 7TH MARCH 1919.

RESOLUTION—No. 2256L.R.

READ—

The Survey and Settlement Reports for the year ending 30th September 1918.

In consequence of the policy enunciated by Government in the Resolution on the working of the Survey and Settlement Departments for the year 1916-17 that, although it was necessary to secure as much economy as possible during the war, it was, at the same time, incumbent on Government to provide continuous employment for the highly trained staff of the departments, survey operations were started in the year under review in the district of Nadia, and settlement operations resumed in the districts of Bankura and Jessore, in which operations had been postponed in 1915. On the other hand, in areas not under general settlement, that is to say, where district operations were not in progress, only summary resettlements of revenue extending the term of the previous settlements were made, unless a regular resettlement was likely to be immediately remunerative. In the same areas applications for the settlement of private estates were ordinarily refused, but for reasons

other than economy. It is inexpedient from many points of view to deal with such estates piecemeal and preferable to wait for the advent of the district operations.

2. The main programme of traverse survey carried out by the Survey Department lay in the districts of Jessore, Nadia, Bankura and Burdwan, where an area of 2,134 square miles was dealt with by three survey parties, irrespective of 1,028 square miles in Jessore and Bankura where unidentified stations of the original traverse survey of 1914-15 were relaid. One survey party dealt with Jessore, where an area of 622 square miles falling in thanas Salkopa, Jhenida and Kaliganj, which now forms the second year's survey programme for the district, was traversed. The riverain tracts lying between the districts of Jessore and Faridpur on the east and Jessore and Khulna on the south, together with ten villages recently transferred from Jessore to Faridpur, were also traversed. Another survey party completed the traverse of 715 square miles in thanas Chakdah, Ranaghat, Santipur, Krishnagar, Nakashipara and Kaliganj in the district of Nadia. This is the survey programme for the first year in that district and excludes areas close to the Bhagirathi, where, in accordance with the ordinary procedure and because such areas are liable to change on account of fluvial action, the traverse survey is being undertaken this year, the same year as that of the cadastral or detailed survey of the area. The third survey party traversed portions of Bankura and Burdwan. The traverse survey of the Asansol subdivision in Burdwan, comprising 618 square miles, which had been subsequently included in the programme of work for the Bankura district with a view to the provision of up-to-date maps of the coal areas, was completed. In Bankura, 179 square miles in police-stations Saltora and Mejhia were surveyed. In these areas observations were also taken for the purpose of showing contour lines.

3. Comparative maps for 469 square miles of diara land falling between the districts of Rajshahi, Murshidabad and Malda were prepared. Miscellaneous work connected with the survey and mapping of Howrah and Coasipore-Chitpore Municipalities and isolated areas in various parts was also undertaken. Nearly a million and a half village maps were reproduced during the year by the Vandyke process. Some progress was also made in the production of jurisdiction maps. The Governor in Council hopes, now that a definite system for their preparation is in force, that adequate arrangements will be made to bring out these important maps as soon as it can be conveniently managed in conjunction with the different settlement officers.

4. Exclusive of ordinary students, three district kanungos and six candidates for such posts completed their course of training in the Government Survey School near Comilla. The number of students admitted into the school was 28 against 24 in the preceding year.

5. Seven major operations for cadastral survey and the preparation of a record-of-rights were in progress in Jessore, Bankura, Dacca, Mymensingh, Midnapore, Tippera and Noakhali, Rajshahi and the neighbouring riparian areas in Fabna, Malda, Nadia and Murshidabad. The area cadastrally surveyed was 2,517 square miles and preliminary records were written for 2,506 square miles, against 1,211 square miles in both cases for the previous year. Records were attested for 1,676 square miles and final records prepared for 3,142 square miles: the figures for last year were 1,891 and 3,468 square miles, respectively. In the minor operations in Hooghly, Howrah, 24-Parganas, Khulna, Murshidabad, Faridpur, Dinajpur and Malda the total outturn of cadastral survey and of final publication scarcely exceeded 18 and 57 square miles, respectively. A considerable amount of diara resumption and resettlement of land revenue was, however, accomplished in the course of these operations, both major and minor, mostly in Mymensingh, Rajshahi, Faridpur, Tippera and Noakhali. The total area of which a record-of-rights has now been completed in this Presidency is 30,203 square miles. This amounts to about 40 per cent. of the total area, exclusive of the large rivers of the Presidency. It comprises the whole of the Dacca Division, nearly the whole of the Chittagong Division, almost two districts in that of Rajshahi, practically one district in the Burdwan, but so far no district in the Presidency Division.

6. The three major operations in Dacca, Midnapore and Mymensingh had reached the closing stages, which are, ordinarily, recovery of costs, case-work—consisting mainly of the disposal of applications for the enhancement of rent under section 105, Bengal Tenancy Act—and the handing over of records to the Collector. Dacca was finished during the year under review with the disposal of the remaining applications for enhancement of rent. The Mymensingh settlement was nearly completed except for the disposal of a certain amount of case-work, some recovery and of resumption proceedings under Act IX of 1847, in particular, in the Jamuna diara for which special arrangements have been made: floods in Kishoreganj retarded recovery. Midnapore was mainly remarkable for the large number of applications for enhancement of rent. Though as many as 113,109 tenancies were dealt with, 71,163 were pending at the end of the year; this prevented the conclusion of the operations during the year.

7. The two major operations of Rajshahi and Tippera-Noakhali were in the intermediate stages. In Rajshahi, the records of the last and fifth block, comprising the diara areas of Malda and Murshidabad districts, were attested, objections were disposed of, and the final scrutiny completed. Case-work was in progress in the first block. Coercive measures for recovery were suspended in the areas where damage had been done by the abnormal floods in the Rajshahi Division.

Cadastral survey and stages up to the field-to-field verification of the map and the record were completed in all the remaining portions of Tippera district in thanas Muradnagar, Chanduria, Laksam, Comilla and Chaudhagram. The progress of attestation was such that after the year's programme was finished it was found possible, with the assent of the landlords, to attest in advance of the programme the records of the area surveyed during the year. It is noteworthy that even in this settlement—previous accounts of which have tended to the conclusion that the raiyat in the districts of Tippera and Noakhali possesses an unusual power of looking after his own interests—illegal enhancements of rent on a large scale and impediments placed by landlords in the way of their tenants, when the latter were seeking to make improvements in the village water-supply, have now been discovered.

8. In the remaining two major operations of Jessore and Bankura, fresh ground has been broken by the Settlement Department. In Jessore, cadastral survey and initial record-writing were completed in 839 square miles, together with the field-to-field verification in 535 square miles, against a programme under both heads of 994 square miles. In the report satisfactory reasons have been given for the deficit, namely, the delay between the original traverse of 1914-15 and the cadastral operations of the year under review, the difficulty of replacing the lost traverse stations and the large number of plots and interests. The programme of the district has accordingly been changed under Government orders; and the traverse survey of the district will now be spread over four instead of three years altogether. In the preparation of the record other difficulties, it is reported, were also encountered. It is said that the system of land tenure in Magura thana contains many of the complications which made Faridpur the most difficult and expensive settlement yet encountered; that the people are litigious and that, therefore, much time was lost in examining bundles of Civil Court decrees which were placed into the hands of kanungos on the mere chance that they might help the case of the disputants who produced them; and that the shifting of rivers and khals was responsible for some of the most troublesome boundary disputes.

In Bankura, the whole of the first block of 971 square miles lying in the south of the district and comprised in thanas Raipur, Khatra, Simlapal and police-station Chhatna was finished up to the verification stage. Though the same necessity for the identification of the lost traverse stations of the year 1914-15 was experienced as in the case of Jessore, the circumstances were more favourable in that the country is undulating and not subject to floods, plots and interests were fewer, and the work is done under pleasanter conditions. The country comprised in the block is a continuation of the Chota Nagpur plateau and belongs to the "Jungle Mahals." The tenants are poor

and conditions somewhat primitive. Produce rents are common and instances are not rare where a fowl or even a single vegetable has been recorded as the rent of an acre of land.

9. Except in Rajshahi and Midnapore expenditure has in all settlements been kept within the estimates. In Rajshahi, the excess is due to the large number of plots and interests, while, in Midnapore, case-work, as distinguished from settlement work proper, is responsible for the excess reported. Nevertheless, in these settlements the net cost of the operations on account of larger receipts from court-fees, may be less than that estimated. The Governor in Council is satisfied that the financial aspect of all operations has been as steadily and jealously kept in view as in the past.

10. In paragraph 10 of last year's resolution a reference was made to the novel experiment started for the maintenance of the record-of-rights of the Fatehsingh estate belonging to the Nawab Bahadur of Murshidabad with the object of realizing arrears of rent by the certificate procedure. So far the experiment has worked smoothly and successfully. A similar scheme has been sanctioned for introduction in the Enaitpur Mahal of the Mathurapur estate in the district of Malda.

11. Survey and settlement records and maps continued to be utilised more and more in all revenue and administrative work as well as in criminal and civil matters. It is reported that district boards and municipalities and even village panchayats have not been behindhand in their use. Exclusive of copies issued on public service, over 9,000 copies of village maps and 1,000 copies of thana maps were sold. Printed records-of-rights to the extent of about four lakhs of copies were sold in addition to those freely distributed in the course of recovery of costs. These facts, in the opinion of the Governor in Council, leave little room for doubt as to the utility and popularity of the record-of-rights.

12. To the ordinary public the technical procedure of survey and settlement operations seems dry and uninteresting. With the object of making it more intelligible the Settlement Department has published, at a small price, a useful brochure entitled "*Guide and Glossary to Survey and Settlement Records in Bengal*," explaining in plain language the different stages of the operations together with the law involved. This was modelled on a similar publication prepared by Government in 1907 with reference to the practice in districts in Bihar.

13. His Excellency in Council regrets to have to record the death in France of Major J. C. Jack, D.S.O., M.C., from wounds received on active service. After being Assistant Settlement Officer of Bakarganj and Settlement Officer of that district and in Faridpur from 1902 onwards, he succeeded Mr. (now the Hon'ble Sir) N. D. Beatson Bell as Director of Land Records in 1912 and held charge of the department till he joined the Royal Artillery in England in 1914. He left an indelible mark on the morale and traditions of the department which he did so much to strengthen and consolidate. Unfortunately, there were several other deaths in the superior and intermediate ranks of the settlement staff, including that of Mr. S. Klingenstein, I.C.S., Settlement Officer of Jessore, during the year.

Mr. C. A. O'Donel was in charge of the Bengal Survey Department throughout the year and justified the promise he evinced when he succeeded Major Hirst. Mr. M. C. McAlpin, I.C.S., after 5½ years' efficient and tactful administration as Director of Land Records, severed his connection with the Settlement Department towards the close of the year. The Governor in Council has pleasure in acknowledging the good work done by Messrs. Sachse, Jameson, Nelson, Thompson and Pringle. The services of the other numerous officers whose names are mentioned in the concluding portions of the two reports will be noted.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* and that a copy of it, together with copies of the two reports, be submitted to the Government of India.

By order of the Governor in Council,

SYED ABDUL LATIF,
for Secy. to the Govt. of Bengal.

RESOLUTION ON THE RECOMMENDATIONS OF THE PUBLIC SERVICES COMMISSION REGARDING THE INDIAN CIVIL SERVICE.

GOVERNMENT OF BENGAL.

APPOINTMENT DEPARTMENT.

CALCUTTA, THE 10TH MARCH 1919.

RESOLUTION—No. 1645A.

READ—

- (1) Report of the Royal Commission on the Public Services in India.
- (2) Report on Indian Constitutional Reforms.

THE Governor in Council has under consideration the recommendations of the Public Services Commission relating to the Indian Civil Service which are contained in annexure X to the Commissioners' Report, and this resolution is published in order to give the public interested in the subject an opportunity of expressing their views on the various issues involved. The leading points that call for consideration are indicated below.

2. **Organisation.**—In paragraph 26 of their report the Commission have recommended the maintenance of the existing organisation of the civil services into a higher (Indian) and a lower (Provincial) service. The division is based on the work for the performance of which the two services are recruited, and not on any artificial distinction; the evidence recorded by the Commission disclosed no desire for any change; and Mr. Abdur Rahim, while favouring in principle the institution of a common list for purposes of promotion, accepted the conclusion that in the civil services such a list was impracticable.

The Commissioners remark that the Indian Civil Service occupies a unique position among the services in India in that its constitution is derived from various enactments of the Imperial Parliament. These enactments have been consolidated by the Government of India Act, 1915, and substantive additions to the statutory provisions affecting the service have been made by the amending Act of 1916. In the opinion of the majority of the Commission, the statutory recognition and protection of the service should be continued. Mr. Abdur Rahim dissents from this view. He argues that the "policy should be to retain a free hand for the authorities" and that the statutes should be revised with that object. His recommendation is tantamount to proposing the repeal of section 98 of, and Schedule III to, the Government of India Act, 1915, and, with the repeal of these provisions, the need for maintaining sections 99 and 100 of the Act would disappear.

The Indian Civil Service, strictly speaking, comprises only that body of civil servants which is recruited in accordance with the provisions of the Government of India Act of 1858 (reproduced in section 97 of the Government of India Act, 1915), for whom certain appointments have been reserved, principally in the older or so-called regulation provinces. The Commission draw attention to the fact that the schedule of appointments reserved for members of the Indian Civil Service is out of date and that it is anomalous that the statute should apply only to certain of the major provinces. They also feel that the power to admit Indians under section 99 of the Government of India Act, 1915, only to certain offices in the service, as distinguished from the service itself, is too restricted. They, therefore, recommend—

- (i) that the statute of 1861 be made applicable to the whole of India and that its schedule be revised so as to include those appointments which they recommend should be regarded as Indian Civil Service posts;

- (ii) that such further legislation should be undertaken as will, without disturbing the power conferred by the statute of 1870, make it possible to admit Indians to the Civil Service itself on exactly the same terms as the officers who have hitherto been recruited in London; and
- (iii) that other officers appointed to fill Indian Civil Service posts, though not admitted to the Civil Service itself, should none the less take rank with Civil Service officers from the date of their appointment, and should be eligible with them for all posts in the Civil Service cadre on their merits.

3. The first recommendation involves an amendment of the third schedule to the Government of India Act, 1915, so as to include in it all posts which should be regarded as reserved for the Indian Civil Service, without any distinction between regulation and non-regulation provinces. The Commission have not clearly indicated what appointments they recommend should be regarded as so reserved, but their intention appears to be that, after the various changes which they recommend have been made in the superior cadres, the schedule should be revised as to correspond with the facts then existing. The recommendation will involve the removal from the schedule of all the posts now included in it which are classed as inferior, as well as of any other posts which may, as the result of the consideration of the report, be so treated in future.

4. It remains to be decided what appointments should be regarded as superior. The present definition of a superior post as one carrying pay in excess of Rs. 1,000 a month was condemned by Mr. Abdur Rahim as unsound and was also criticised in the Imperial Legislative Council in March last during the discussion of the Hon'ble Mr. Srinivasa Sastri's resolution deprecating any increase in the cadre of the Indian Civil Service. The present line of demarcation is purely arbitrary and the Commission clearly contemplate that the term "superior posts" should be held to include only those posts of which the incumbents perform duties of independent responsibility and control. Mr. Abdur Rahim has interpreted this definition as including only collectorships, district and sessions judgeships and other posts of a like or a higher status, and, in Schedule I to his minute, he has indicated 83 posts, now classed as superior, which ought, in his opinion, to be treated as inferior.

5. The Commission's second recommendation regarding legislation involves various technical questions which need not be considered pending a decision on the methods to be adopted for increasing the recruitment of Indians, a matter which is further discussed in a later part of this resolution. An important departure is contemplated in their third recommendation that officers promoted to fill Indian Civil Service posts should take rank with Indian Civil Service officers from the date of their promotion and should be eligible with them for all posts on the Indian Civil Service cadre on their merits. The Commission deprecate the present system of promotion whereby an officer in the lower service is eligible for appointment only to a restricted class of posts in the higher service. They describe it as indefensible in principle and also point out the practical danger that, with the lower status, a lower standard may be established, and that individuals may be promoted, not so much on the ground of marked capacity as on that of general merit combined with seniority. They therefore recommend that promoted officers should in future be given the same opportunities as officers who have been directly recruited.

6. **Recruitment.**—The sole channel of entry to the Indian Civil Service is at present the competitive examination held in London under section 97 of the Government of India Act, 1915, which reproduces the provisions of section 32 of the Government of India Act, 1858. The examination is open to all natural-born British subjects: but the Commission were of the opinion that it had not provided a sufficient number of Indians for the service and that some supplementary system of recruitment was required. They recommend that the present competitive system should be retained and that the London examination should remain the main channel of entry to the service. It is, however, inevitable that Indians should be placed at a

disadvantage in the competition with Europeans owing to the expense in which they are involved in going to England to prepare and sit for the examination in London; and it may, therefore, be necessary to look to other means to secure any considerable extension of the employment of Indians in the higher posts in the administration. The practical questions which remain for examination and decision are what the percentage of recruitment in India should be and how that percentage should be obtained.

7. The Commission take the view that the nature of British responsibility for the good governance of India requires the employment in the higher ranks of the Indian Civil Service of a preponderating proportion of British officers; and on this hypothesis they propose that provision should be made for a minimum of 25 per cent. of Indians in the superior posts of the service. This percentage they intend should include all appointments made by the promotion of officers from the Provincial Services, as well as direct appointments to superior judicial posts from the Bar, but should be exclusive of the number of Indians who may be successful at the competitive examination in London. The Commission's proposal in this matter has been received with some dissatisfaction and has been adversely criticised in the Imperial Legislative Council. Much of the criticism to which the proposal has been subjected is due to misapprehension of the Commission's intention. It is assumed that the percentage recommended is a maximum, whereas the Commission definitely state that it is a minimum, and they intend that the figure should be revised every five years in the light of the strength of the service for the time being and of the general working of the arrangement. The Commission's recommendation that the percentage of Indian recruitment should be based on the number of superior posts, and not on the whole cadre of the service, has also been misunderstood. It is true that a given percentage of the superior cadre yields a somewhat smaller percentage of the whole cadre; but the cadre for which recruitment is made, and which alone can be regarded as the proper basis of calculation, consists of superior posts only, and the size of the inferior cadre is purely dependent on the number of such posts. While, therefore, it is relevant to consider how the whole cadre will be affected, the sound method of calculation seems to be that proposed by the Commission. In principle, their proposal is in consonance with the view expressed by His Excellency the Viceroy and the Secretary of State in paragraph 316 of their Report on Indian Constitutional Reforms, that, while it may not be possible to dispense with training in Europe for some of the principal services, the present system of recruitment in England should be supplemented by fixing a definite percentage of recruitment to be made in India. They have recommended that recruitment for 33 per cent. of the superior posts should be made from Indians, and that this percentage should be increased by $1\frac{1}{2}$ per cent. annually until the periodic Commission is appointed which will re-examine the whole subject.

8. Of the methods by which recruitment in Europe may be supplemented by recruitment in India, the one which finds most favour among Indians is that of simultaneous examinations in England and India, conducted in both cases by the Civil Service Commissioners, with the same examination papers and a common list embodying the results. The demand for simultaneous examinations has a long history into which it is not now proposed to enter. Various objections to the system are fully explained in the report of the Commission on the Public Services, and it is desirable, to examine other methods of increasing the recruitment of Indians.

9. Possible methods of recruitment in India are—

- (i) an increase in the number of listed posts;
- (ii) nomination; and
- (iii) a separate examination.

The Commission have recommended a reduction in the number of listed appointments open to members of the Provincial Services, chiefly on the ground that officers selected for these posts enjoy only an inferior status and that they are promoted so late in their career that they are practically

excluded from any chance of rising to the higher judicial and administrative appointments. The general force of these arguments will be recognised, but it is for consideration whether it would not be wiser for the present to defer the reduction proposed by the Commission. Several years must elapse before officers recruited at the foot of the cadre can attain to positions of trust and responsibility; and if Indians are to be placed in responsible offices in the near future, the maintenance of the present arrangements will for some years be necessary. It may even be found desirable, as a temporary arrangement, where suitable officers are available, to increase the number of listed posts, due regard being paid to the vested interests of officers already in the higher service.

10. The Public Services Commission of 1886-87 contemplated that one quarter of the listed posts would be filled by Indians who were not members of the Provincial Services, but in practice very few such appointments have been made. A source of recruitment for these appointments which has been indicated is the Bar. The Commission recommend that, in the first instance, forty posts of district and sessions judge should be filled from the Bar as soon as the present vested interests in them have been met. In their discussion of recruitment from the Bar, the Commission have not stated clearly what they had in mind in using this expression, but it seems doubtful whether they intended to confine recruitment to Barristers-at-Law, and in any case the question whether this new avenue to Government service should be thrown open to other branches of the legal profession deserves consideration.

11. It is necessary next to consider the means by which more Indians can be admitted in India to the service itself, as distinct from specified appointments in the service, on equal terms with officers recruited in England. The Commission recommended that direct recruitment should be made in India for 108 superior posts, and they calculated that this would permit the recruitment of nine officers a year. The Commission appear to have overlooked the fact that annual recruitment depends on the fluctuating annual strength of the cadre and that it may be affected by changes in the ratio fixed for leave and training reserve. The number of posts to be thrown open to direct recruitment in India will also have to be considered in the light of the decisions which may be reached in regard both to the percentage of Indian employment in the service and to the extent to which superior posts in the service should be allotted to officers promoted from the Provincial Services and to recruits from the Bar. When these questions are decided, the number of appointments to be offered annually in India will be a simple matter of calculation. The question for immediate consideration is the principle on which these appointments should be made. The Commission have examined this question in paragraph 19 of annexure X to the report, and have arrived at the conclusion that the balance of advantage lies in admitting the principle of open competition, subject to certain safeguards and reservations. They accordingly recommend that a separate examination should be conducted in India by the Civil Service Commissioners, and that recruitment through this examination should be supplemented by the nomination of a limited number of candidates, to give representation to young men of good family who are not intellectually quite in the front rank.

12. The safeguards proposed by the Commission are two in number. The more important of them is that a committee should be appointed for the area served by each university, to scrutinise the educational and other qualifications of the would be candidates and to advise the local Government as to who should be allowed to sit for the examination. To limit the total number of candidates and to afford an equal chance to the young men in each area, they suggest that twenty places should be allotted to each of the five existing universities. Should it be found that the successful candidates are coming too markedly from one particular area, they suggest, though reluctantly, that the examination should be held by groups of areas in rotation. The selection of university areas as the units from which a fixed number of candidates should be nominated for admission to the examination is open to

practical objections and also to the criticism that it involves a definite departure from the principle of open competition.

13. The object in view is to secure three results: (1) that the candidates should be physically and morally as well as intellectually suitable for employment in the service; (2) that the posts should be distributed as evenly as possible among the different provinces and communities; and (3) that the number of candidates should be kept within reasonable limits. The first of these objects could be attained by adapting to Indian conditions the rules framed by the Secretary of State under section 97 of the Government of India Act, 1915, prescribing the qualifications to be required of candidates for admission to the service. It might be found expedient to constitute provincial committees to assist the Civil Service Commissioners by making such enquiries as to the character and antecedents of the candidates as the Commissioners deemed necessary; but such enquiries would be limited to determining whether the applicants satisfied the conditions laid down in the rules and would not extend to any comparison of their respective merits. As to the second object, the superiority in educational calibre of certain provinces is bound to make itself felt in any system that is dependent on competition. It is problematical whether the limitation the Commission propose to place on the number of candidates from each university would have any appreciable effect in reducing this disparity, and it is clearly undesirable to impose any limitations, unless these can be relied on to secure the object in view. As a means of limiting the number of candidates appearing for examination, the Commission propose that candidates should be required to possess the B.A. degree, or its equivalent. If the possession of an Honours degree were made an essential qualification, it would probably be unnecessary to impose further restrictions. Such a condition might have the effect of excluding from the competition many candidates who were generally well qualified for admission to the service, but such men would have little or no chance in any case of succeeding in the examination, and their interests would best be safeguarded by a supplementary system of nomination such as the Commission proposed. The whole problem of adapting the competitive system to present Indian conditions is in fact beset with difficulties, and the foregoing remarks are merely designed to invite attention to possible points.

14. The Commission further propose that, in order to secure for the various provinces and communities fair representation in the services, two candidates should be nominated each year by the Secretary of State, on the advice of the Government of India, from amongst graduates of the various universities, of an age similar to that of the competitors at the examination. It is desirable to limit the number of such appointments, in order not to prejudice the success of the experiment of a separate examination; but the Commission's suggestion that the number should be limited to two a year is clearly dependent on the assumption that the total number of direct appointments made annually in India will be nine. If effect is given to the recommendation of His Excellency the Viceroy and Secretary of State the number of such appointments will be greater than was contemplated by the Commission, and it will increase progressively from year to year. To render the power of nomination an effective safeguard against the monopolisation of the service by particular races and castes, it will be advisable, therefore, to provide for a similar progressive increase in the number of direct nominations. This method of appointment would in any case be purely permissive; and the extent to which it should be used could best be determined by the results of the competitive examination.

15. **Systems of Examination.**—The most important of the Commission's recommendations in regard to the conditions of the competitive examination in England is their proposal to fix the age for competition at 17—19. This recommendation has been strongly criticised both by Indians and by the educational authorities in the United Kingdom. It is evident that advantages and disadvantages attach to both the high and the low age limits; but it must be remembered that the latter were tried from 1878 to 1891 and were then deliberately and after long consideration

discarded. The most substantial ground on which the Commission base their proposal is the admitted inadequacy of a course of probation extending over only one year to enable officers to go out to India trained in the law which they will be called on to administer in the languages which they will be required to talk, and in the history and habits of the people whose interests will be entrusted to their care. They have considered the possibility of extending the probationary period to two years, but have arrived at the conclusion that, in view of what is required of an officer of the service under modern conditions, nothing short of a three years' course is likely to be effective. Assuming, therefore, that recruitment must take place either at the school-leaving or at the graduation age, they have decided in favour of the former on the ground that it is undesirable to bring recruits out to India older than they are at present.

16. One objection which is urged to a reduction in the age limits for the examination in England is the fact that candidates recruited through examination in India would enter the service appreciably older than their colleagues appointed in England. The Commission have considered this objection solely with regard to its bearing on the arrangements proposed for the probationary course. It has, however, to be remembered that an Indian on the average ages sooner than an European; and a difference in the age of recruitment would probably operate as a handicap on Indians later in their service. The expediency of having a common age for all entrants to the service cannot, therefore, be ignored. The medical evidence before the Commission indicated that, while it was undesirable for men to go out to India before the age of 22, it was a matter of indifference at what age they went out between 22 and 25. On medical grounds, therefore, the age at which recruits now arrive in India does not seem to be too high, although it might be inadvisable to increase it. It would secure an extra year for probationary training with the minimum of disturbance of existing conditions both in this country and in England, if the examination age were reduced by approximately one year, the limit being fixed at 21—23, either on the first day of the examination, or, as was the case prior to 1906, on the 1st of the preceding January.

17. If the conclusion be accepted that the examination in England should be held at the graduation age, it is unnecessary to consider in detail the Commission's proposals for the revision of the existing scheme of the examination. The syllabus will be drawn up largely with reference to the requirements of higher education in England and will continue to be a test of general rather than specialised ability and education. The main question for consideration in the present connection is what modifications in the scheme should be demanded in the interests of Indian candidates. It is evident that candidates who have received their education in India must be at a disadvantage in any examination designed to test the results of English public school and university education as a whole; and the only means of diminishing this handicap is the inclusion in the syllabus of the examination of subjects which are specially studied in Indian schools and universities. Sanskrit and Arabic have been included in the syllabus of the open competitive examination since the year 1855, and they are at present marked higher than any modern European language, though not so high as Greek or Latin. The Commission have not included these subjects in their draft scheme, presumably because they do not form part of the existing curricula of English schools. In March last, the Government of India, while reserving to themselves the right of making a further examination of the question, accepted a resolution moved in the Indian Legislative Council by the Hon'ble Mr. Srinivasa Sastri, recommending the inclusion among the subjects of examination, not only of Sanskrit and Arabic, but also of Persian, and Indian History. The inclusion of Sanskrit and Arabic presents no serious difficulty; they are included in the existing syllabus; and the standard of examination in them, if not now on the same level as that of the examination in Greek and Latin, could almost certainly be raised to the necessary standard. Persian is a living language with an extensive literature, and it should be possible to frame an examination in it on the

same lines and up to the same standard as in modern European languages. The advisability of including Indian history as a subject in the competitive examination is open to doubt. It is a compulsory subject in the existing final examination; and the Commission are emphatically of opinion that all civil servants should have a grasp of Indian history in the widest sense of that term. If candidates were allowed to offer the subject in the competitive examination, those who availed themselves of the opportunity would have an undue advantage over other probationers in the final examination.

18. As regards the separate examination to be held in India, the Commission recommend that the Civil Service Commissioners, in consultation with the educational authorities in India, should devise a scheme having the same relation to the Indian educational courses as the examination in England will, under their scheme, bear to the education given in the British secondary schools. The question will have to be further examined by experts, but if the range of subjects included in the examination in England is wide enough to be adapted to all varieties of university education, there should be no insuperable difficulty in instituting an examination on similar lines in India.

19. **Probation and Training.**—The Commission recommended that the probationary course should provide both for the completion of a liberal education and for specific training for work in India. The age limits suggested by the Commission have been discussed above. If, as suggested, they are raised so as to enable candidates to proceed to a degree before competing, it would seem unnecessary to extend the period of probation beyond two years. The subjects of study proposed by the Commission may next be considered.

20. A sound legal training may be regarded as essential. Almost from the moment of his arrival in India the young Civilian is required to apply an elaborate system of codified law to actual facts which come before him in his capacity as a Magistrate; it is essential that his executive actions should be in accordance with legal methods, and he is frequently confronted with an experienced and highly trained Bar possessing a specialised knowledge of the law which he is required to administer. The only training which he receives under the present system to equip himself to meet these conditions consists in studying the Indian Penal Code, the Code of Criminal Procedure and the Indian Evidence Act, which, it may be argued, is inadequate. A possible remedy is to be found in reverting to the system which obtained prior to 1892, under which the probationer was required, not only to make a close study of general jurisprudence, but also to acquire practical experience of procedure by attending the Courts in England and reporting cases.

21. The Commission's recommendation that the course of law prescribed should approximate to the honours school curriculum in the subject is probably dictated at least in part by the necessity, under their scheme, of framing for the probationers an honours course to which the universities would attach a degree. It is not known how far the existing courses would supply the special requirements of the Indian Civil Service candidate, but there are obvious advantages in utilising the ordinary facilities afforded by the universities, wherever these are suitable. The Commission also consider it desirable that probationers should get called to the Bar, and make special recommendations calculated to encourage them to do so. If, however, the probationers remain in England for only two years they will be unable to obtain a call, unless they have been admitted to one of the Inns before their selection. The actual call is, however, of no great importance in itself, and what is required is to provide suitable opportunities for legal study during the period of probation and to give probationers inducements to take the fullest advantage of them.

22. Next in importance to the study of law is the study of the principal vernacular of the province to which the probationer is assigned. It is difficult to over-rate the practical value of a good, and not merely a colloquial,

knowledge of the vernacular, and this will rarely be acquired unless the literary grounding is supplied in England. The Commission's recommendation that Indians posted to a province, the language of which is their mother-tongue, or is derived from the same stock as their mother tongue, should take in its place a modern European language, has not the same practical arguments to support it. The suggestions, however, put forward by Mr. Abdur Rahim in paragraph 70 of his minute that Indian candidates should study economics, European history, constitutional law, the growth and working of municipalities, county councils and other similar institutions deserve consideration. There will no doubt be difficulty in equating dissimilar subjects; but this difficulty should not prove insurmountable. Similar considerations affect the Commission's recommendation that every probationer should be taught the elements of the classical language to which the principal vernacular language of his province is most closely allied. Apart from the study of law, which must be compulsory for all, there is much to be said in favour of varying the course to meet the requirements of probationers with reference both to their previous education and to the conditions of the province to which they are to be assigned.

23. Indian History, if not included in the syllabus of the open competition, should certainly be compulsory for all candidates, and its study should, as indicated by the Commission, be both wide and thorough, embracing the constitution and the development of the administration. Indian ethnology and religions, and the origin and growth of the various social systems. It is further suggested that the subject of Political Economy should be made compulsory for all candidates. It was included in the syllabus prior to 1892, and there can be no doubt as to the value of a proper grounding in the science to officers employed in the administrative and executive branches of the service.

24. The benefits of university residence, which are admitted on all hands, lead the Commission to deprecate the creation of a special institution for the training of probationers. This view, in practice, will necessitate a selection of universities, and it is evident that only those universities would be approved, which can satisfy the Civil Service Commissioners of their ability to provide adequate instruction. It would not, however, be necessary to insist on their providing a special degree course.

25. An important point for consideration is the method by which the seniority of the candidates should be determined. If some of the candidates are recruited by examination in England and others by a separate examination in India, while yet a third class may be appointed direct without examination, a feasible plan would be to revert to the system which obtained prior to 1892, under which there was a final examination, supplemented by periodical tests, including the reporting of cases. It has accordingly been suggested that the seniority of the candidates should be decided by the marks obtained by them in the final examination and in the reporting of cases, and that a high value should be attached to the latter.

26. The Commission's recommendations in regard to the general training of recruits in India involve no great departure from existing practice. It will, however, be desirable to make the departmental examinations more practical, particularly if officers, while in England, have received a good grounding in principles in the course of their legal studies while on probation. The test of proficiency most required is one which will be limited to an examination of a man's ability, with the acts and rules at his disposal, readily to find the law governing a particular case and to apply it intelligently.

27. While, however, the proposed change in the period and character of the probationary training of the recruits may be expected to provide a remedy for the present legal deficiencies of executive officers, it will still, as indicated by the Commission, be necessary to provide additional facilities for training in law for those officers who elect or are selected for the judicial branch. One of the most important questions in this connection is the

period of service at which bifurcation between the executive and judicial branches should take place. The problem is a complicated one, but the Commission's recommendation is that the separation should be effected as soon as possible after the completion of the fourth, and, at latest, before the completion of the sixth, year of service.

28. For the subsequent training of officers who elect the judicial branch the Commission approve the existing arrangements, under which a certain number of officers of not less than five years' service are employed on civil judicial work for a period of about eighteen months. It is possible that many of the recruits who come out after two years' probation will have at any rate obtained the qualifications for a call to the Bar. To those who have not inducements may still with advantage be offered to undertake these courses of study later in their service. It is suggested that reading for examinations and attendance at lectures alone are insufficient to give an insight into the practical administration of law, and, although recruits under the proposed scheme will have acquired some knowledge of procedure by attending the Courts during their period of probation, they will still be able to profit greatly by reading in the chambers of a barrister.

29. **Salary.**—As regards the emoluments of the service, the Commission were satisfied that the rates of salary fixed for the superior posts in the most recently reorganized cadres were adequate in view, firstly, of the lower age at which, if their recommendations were accepted, officers would in future be appointed, and secondly, of the concessions which they recommended in the matter of leave and pension. They have, therefore, kept the range of the salaries for these posts much as at present, with the addition of exchange compensation allowance, making only such changes as are necessary to secure approximate equality of prospects as between one province and another. They recognize, however, that the graded system on which officers of the service are now paid is generally unsuitable, since, owing to blocks in promotion, legitimate expectations are in practice often disappointed. They accordingly recommend the introduction of an incremental scale of salaries on the compartment system.

30. The incremental system which the Commission advocate is framed to meet the conditions of the service, under which officers discharge for a number of years duties of minor importance, and are then promoted to charges of major responsibility, which constitute the real work of the service. Separate scales of pay are accordingly fixed for officers employed on each of these classes of duties; and it is laid down that an officer shall not be remunerated on the higher scale unless (1) he is declared fit for the more important work; and (2) a vacancy occurs in which he can be placed. The defect of the system is that, when promotion is retarded, an officer may receive no increments at all for an indefinite period, and the penalty often does not cease when he is promoted to the higher scale, but continues for the rest of his service, because he starts on the minimum of the higher scale, and until he reaches the maximum he is always drawing less than he has a reasonable claim to expect. On the other hand, if promotion is accelerated, an officer is promoted to the higher scale sooner than would normally be the case and attains the maximum too soon. The two factors to be taken into account in determining what is a fair rate of remuneration for an officer in a service constituted like the Indian Civil Service are: (1) the nature of the work he has to do; and (2) his seniority in the service. To give due recognition to both these factors, His Excellency the Viceroy and the Secretary of State have recommended in paragraph 319 of their Report that the inferior incremental scale should be continued until the superior post is actually attained, and that the higher responsibility of the superior post should be marked by the grant of an additional allowance over and above the time scale. Effect could be given to this recommendation by providing that there should be two overlapping scales of pay, the lower for the officer doing inferior work, and the higher for the officer doing superior work, so designed that the difference between the lower and the higher scales

would be a constant figure. The following table will serve to illustrate this proposal :—

Year of service.	Inferior scale.	Superior scale.
1	450	.....
2	500	.....
3	600	.....
4	650	950
5	700	1,000
6	750	1,050
7	850	1,150
8	900	1,200
9	1,000	1,300
10	1,100	1,400
11	1,200	1,500
12	1,300	1,600
13	1,300	1,600
14	1,400	1,700
15	1,500	1,800
16	1,600	1,900
17	1,700	2,000
18	1,800	2,100
19	1,900	2,200
20	2,000	2,300
21	2,100	2,400

The figures are given solely for the purposes of illustration and opinion on them is invited. The inferior scale should be subject to some maximum, it may be advisable to fix a minimum for the superior scale, since an officer placed in charge of a district has to incur a certain minimum expenditure in order to maintain his position.

The merits of the scheme are—

- (1) that it does away with all complications in the rules regarding acting allowances and progressive pay. An officer holding an inferior appointment will draw pay according to the inferior scale, subject to an efficiency bar, which might, as suggested by the Commission, be placed at Rs. 900 a month. An officer holding a superior appointment will draw pay according to the superior scale up to the point at which selection outweighs seniority ;
- (2) that it equalises as far as possible the prospects of officers of the service in different provinces and at different times ; and
- (3) that an officer will never lose more than Rs. 300 a month owing to the slowness of promotion. When he is promoted, he will be restored to the pay to which he would have attained had promotion been normal.

31. For the highly paid appointments in all provinces above the grades of collector and district judge the Commission have recommended the maintenance of the existing rates of salary with the addition of exchange compensation allowance, subject only to such slight modifications as are necessary to obtain round figures. Exchange compensation allowance must for the present be left out of account, and the main question for consideration is whether the pay of any of the higher posts requires revision.

32. There remains the question of the salaries to be paid to Indians. The Commission recommend that those who join the service through the door of the open competitive examination in London, or who are directly appointed in India, and go to Europe for the probationary course, should receive the same pay as their European colleagues, and that the same rates should apply to officers recruited from the Bar ; other officers, that is, in the main, officers promoted from the provincial services, should receive incremental salaries at rates lower than those fixed for members of the Indian Civil Service until they are selected to fill posts higher in rank than that of a collector or of a district and sessions judge, 2nd grade. Equality has always prevailed as

between European and Indian members of the service who have passed the open competitive examination in London, and the Commission's reasons for recommending the extension of the principle to officers directly recruited in India are doubtless those set forth in paragraph 57 of the report, namely, that it is illogical to treat statutory natives of India who are recruited in England differently from those who are recruited in India, and that such a policy must tend to retard the development of Indian education. They have assigned no reasons for their proposal to give higher pay to officers recruited from the Bar than to officers promoted from the provincial services; but some justification for the proposal may be found in the necessity of offering substantial attractions to successful members of the legal profession.

33. The principle enunciated by His Excellency the Viceroy and the Secretary of State in paragraph 322 of their report is that the standard scales of pay for all services should be those appropriate to Indians recruited in India, sufficient to attract the best men available and to give them an income appropriate to their position. To persons recruited by reason of special qualifications obtained in Europe an extra allowance should be given, to compensate them for the drawbacks and expenses of expatriation. The application of this principle to the Civil Service will present peculiar difficulties owing to the number of sources from which recruitment will be made. The principle that Indians recruited in Europe should receive the same rates as Europeans is ordinarily defended not only on the ground of the expense [to which they have been put in obtaining an European education, but also because only those Indians will be successful who by every practicable test satisfy conditions designed to obtain the best class of Englishmen. While, however, lower rates may suffice to attract suitable candidates in India, it is at least possible that a differentiation in pay will be taken to indicate a difference of status and will give rise to soreness and dissatisfaction. Further a scale of salaries which in the aggregate offered sufficiently good prospects to a young man who had not yet entered any profession might be wholly insufficient to induce a capable lawyer to accept a judicial appointment. The rates of remuneration proposed by the Commission for promoted officers of the provincial service are slightly higher than those now in force for executive officers, but involve a diminution in the prospects of judicial officers in certain provinces.

34. **Leave.**—In the matter of leave, the Commission recommend the continuance of the present arrangements under which officers of the Indian Civil Service are subject to the general European service leave rules. The question of the revision of these rules is under separate consideration. So far as officers recruited in Europe are concerned, the Commission's recommendation seems suitable. The application of the European rules to officers directly recruited by examination or otherwise in India, is consistent with the general principles formulated in paragraph 78 of the Report, provided that the principle of equality of pay is also accepted. It appears to be unnecessary to prescribe special leave rules for judges recruited from the Bar, as they can appropriately be brought under the Indian rules. It seems likely that judges recruited from the Bar will join the service at a comparatively advanced age, and the question of prescribing special pension rules for these recruits will probably have to be considered.

35. **Pensions.**—The Commission have considered the possibility of applying to the Indian Civil Service, with suitable modification, the general pensionary rules obtaining in other departments of Government service. They have not elaborated any definite scheme, but suggest that the scale might be fixed in eightieths instead of sixtieths, with higher maxima and special additional pensions for officers who retire after holding appointments above the rank of collector or of district and sessions judge, 2nd grade. While they express the belief that a scheme on these lines would be in the interests of the service, they admit that the evidence before them did not disclose any desire on the part of the service to give up its annuity system. It may be contended that if the Indian Civil Service is to come under the ordinary rules at all, it must do so for all purposes; and, in particular, it must surrender the privilege of obtaining the full retiring pension after 25 years' service.

RESOLUTION ON THE REPORT ON PUBLIC INSTRUCTION IN BENGAL FOR 1917-18.

GOVERNMENT OF BENGAL.

GENERAL DEPARTMENT.

Education.

CALCUTTA, THE 10TH MARCH 1919.

RESOLUTION—No. 426Edn.

READ—

The Report on Public Instruction in Bengal for 1917-18.

THE work of the Education Department during the year under review suffered from the exigencies imposed by the war, the consequent restriction of expenditure and the paucity of superior staff. Altogether two-fifths of the European officers of the Indian Educational Service have been detached for duty in the Indian Army Reserve of Officers, in addition to officers on deputation to the Government of India or the University of Calcutta.

The growing demand for education among the people of Bengal and the natural growth of the population led to an increase in the number of educational institutions by over 2,500 and to an addition of 46,000 in the number of scholars. Nearly 2 millions were in various stages of education, there being approximately 1 girl at school to every 5 boys. The total expenditure on education amounted to nearly 255 lakhs, of which 82½ lakhs were contributed direct by Government, 14½ lakhs came from the funds of local bodies (nearly 11½ lakhs consisting of grants placed at their disposal by Government), 114 lakhs were derived from fees, and 44 lakhs were obtained from endowments, subscriptions and other sources. The expenditure on different branches of education is shown in the following statement, together with the number of scholars in the different classes of educational institutions :—

DIRECT EXPENDITURE.

	Rs.	Percentage of total.	Number of pupils on 31st March 1918.
Colleges	30,40,529	11.9	25,263
Secondary Schools	91,77,686	35.9	413,162
Primary "	46,66,615	18.3	1,409,316
Special "	15,93,455	6.2	45,208

INDIRECT EXPENDITURE.

	Rs.	
University	15,84,408	6.2
Direction and inspection	10,85,004	4.2
Scholarships	4,04,366	1.6
Buildings, furniture and apparatus	25,44,238	10.0
Miscellaneous	13,97,238	5.5

2. **Collegiate education.**—Owing to the establishment of the Carmichael College at Rangpur, the number of arts colleges in Bengal increased to 34, or one-fourth of the total number in British India; and there is a persistent demand for the creation of more. Some colleges have already more students than several of the British universities. The Ripon College, for instance, had 1,874 students in the year under review, the Vidyasagar College 1847, the City College 1,683, and the Bangabasi College 1,447. The Government colleges had more modest numbers, but the Presidency College had 1035 on its rolls; the Dacca College, with 943 students, reached the limits of possible expansion, and there were 786 students on the rolls of the Rajshahi College. The average number in private colleges was nearly 500 and rose to over 900 in Calcutta. The concentration of students in Calcutta is as noticeable as ever,

the number on the rolls of colleges of all kinds being 2,375 more than in the previous year. The absence of recreation grounds is one of the disadvantages of college life in Calcutta, but when one is provided, the students do not always make good use of it. The Presidency College, for instance, has the use of a ground on the Maidan, but the Director reports: "A few enthusiasts represent the college in league matches. Practically no one plays cricket, football or hockey except those who constitute the college team." Thirty-four, however, of the students in the Presidency College, or 1 in every 30, joined the Indian Defence Force.

In view of the growing pressure in Calcutta the Governor in Council welcomes the establishment of the Carmichael College at Rangpur and takes this opportunity to express his appreciation of the spirit of the people of that district, who raised 5½ lakhs for the college in addition to large investments in the war loan and in spite of the exigencies created by the war. They were able to start the college without either assistance from Government or an assurance of assistance: and the Governor in Council desires to draw attention of other districts to this spirit of self-help.

Altogether 25,265 students were reading in the different colleges, including 191 ladies. Nearly one-third of the total number were Brahmans, while under one-tenth were Muhammadans.

3. Secondary education of Indian boys.—The increasing demand for secondary education and the unpopularity of schools in which the vernacular is the only medium of instruction are exemplified by the fact that there was an addition of 59 high and middle English schools, while the middle vernacular schools decreased by 35. The Director is of opinion that schools of the class last mentioned seem doomed to die out: the number of pupils in them is now only 18,587, or 4½ per cent. of the total attendance at secondary schools. On the other hand, during the last three years the number of high schools has advanced by 143 and in the year under review aggregated 731, the attendance at them being over 226,000. Altogether 21 schools conducted manual classes: the scheme is still in an experimental stage, but a satisfactory feature is the general keenness with which boys have taken to the work.

4. Primary education of Indian boys.—In his review of the progress of education in India for 1912—17, Mr. Sharp remarked: "The central and most unsatisfactory feature of primary education is the fact that the great majority of the children are in the lower primary classes and nearly half in the most rudimentary stage." This remark applies to Bengal as well as other provinces. The total number returned as attending boys' primary schools on 31st March 1918 was nearly 1,183,000, but all but 157,000 were reading in lower primary schools and 900,000 were in infants' classes. There was an increase in the attendance at lower primary schools by 26,000, but the number in upper primary schools fell by 3,000. The steady decrease of the latter schools during late years is attributed mainly to the unpopularity of a purely vernacular education in Bengal; in support of this explanation may be mentioned the fact that the pupils in the primary classes of secondary schools outnumber those attending upper primary schools. The growth in the number of pupils in lower primary schools was shared in by all parts of the Presidency except the Burdwan Division, where a slight decrease occurred, which is attributed to high prices and the straitened circumstances of the agricultural classes. The number of Hindu pupils in schools of both the upper and lower class fell by 1,000 and that of Muhammadans rose by 24,000. The Muhammadans under instruction outnumbered the Hindus by 35,000.

5. The training of teachers for Indian schools.—The David Hare Training College, Calcutta, and the Dacca Training College continued to do useful work in the training of English teachers for secondary schools. The students under training included not only teachers of Government and aided schools but also inspecting officers and outside candidates: the Dacca Training College had also on its rolls three officers who had been deputed for a course of training by His Exalted Highness the Nizam of Hyderabad. For the training of vernacular teachers for secondary schools and guru-training

schools there were five Government training schools (one in each of the five divisions), and one aided training school maintained by the Church Missionary Society at Krishnagar. The total number of *guru*-training schools was 119, of which 114 were managed by Government, 4 were aided institutions and 1 was unaided. Six of these schools were reserved for the training of *muallims*. The present facilities for training teachers of primary schools are recognized to be entirely inadequate, and a comprehensive scheme has been prepared in order to improve the quality and increase the supply of trained teachers.

6. Professional and technical education.—The demand for men trained in mechanical, electrical and mining engineering, due to the industrial development of the country during the war, led to a large increase in the number studying those courses at the Sibpur College, while there was a falling off in the number of candidates for admission to the civil engineering classes: there were not even enough to form a first year sub-overseer class. Not only are the mining, mechanical and electrical engineering classes more popular, but they are reported to attract students of a better type and greater promise. A scheme for linking up the apprenticeship system of railway and other workshops with the mechanical and engineering classes has been prepared and is now under consideration. Applications for admission to the Government Weaving Institute at Serampore continued to be largely in excess of the accommodation, and there was an improvement in the qualifications of the candidates. There were five weaving schools at outlying centres, and a scheme of peripatetic instruction has been started to supplement the work done at them. The popularity of the Government Commercial Institute in Calcutta, where the number of students fell to 116 in 1915-16, appears to have revived, 64 pupils joining the day classes and 207 the evening classes. Law continued to be as popular as ever, the attendance in law colleges and classes rising to 3,054, or approximately one-seventh of the number studying in arts and science in arts colleges.

7. Education of Indian girls and women.—The steady though slow expansion of female education continued, the number of public institutions rising to 10,189 and the number of girls under instruction to nearly 300,000. The actual increase in the latter was 14,000, of which the Muhammadans contributed 10,000 and the Hindus 4,000. There is now one Muhammadan girl to every five Muhammadan boys at school, and the Muhammadan girls receiving education are nearly as numerous as those of the Hindu community.

The great majority of the girls and women are in the primary stage of education, and there are numerous types of schools at which elementary education is given, such as model primary schools, urban schools, panchayati union schools, peasant schools and home schools conducted by elderly *zenana* ladies in their own homes. In addition to this, *zenana* education is given by *zenana* teachers specially engaged for the purpose. It is interesting to observe that a scheme which aimed at giving secondary education on lines different from those followed in boys' schools was introduced on an experimental basis for three selected schools under mission management but proved popular in only one school. Needlework is said by the Director to have received "a great impetus" in Eastern Bengal owing to the popularity of the Lady Carmichael diploma examination.

The chief needs at present are the provision of adequate rates of pay for teachers, facilities for training them, the strengthening of the female inspecting agency and the improvement of the schools themselves. The majority of the girls' primary schools are inefficient and badly housed, while local bodies, with inelastic incomes and growing demands on their resources, have not the means to make them efficient or to provide proper accommodation. Many schools are unable to maintain whole-time teachers; in others the salaries of teachers are so inadequate that the profession offers little attraction. Trained female teachers are necessary to replace the old and often inefficient *pandits* employed in girls' schools. Few teachers, however, will undergo training unless they are assured of an adequate pay; as in the case of male teachers, improvement in teaching capacity cannot be effected till a premium is put on the

services of those who are trained. Schemes for the establishment of training classes have been prepared, but want of funds has hitherto precluded their execution, and the same difficulty has prevented the introduction of other reforms. With the help, however, of the 9 lakhs grant given by the Government of India, the pay of whole-time teachers in girls' primary schools, aided by the District Boards, has been increased by Re. 1 a month, and a considerable portion of the subvention of 5½ lakhs recently given by that Government is to be devoted to the advancement of female education. This subvention enables the Government of Bengal to increase the pay of teachers in girls' schools in Municipal areas by Rs. 2 a month and in District Board areas by another rupee a month, to establish each year two model primary schools with quarters for female teachers and 30 panchayati union schools, to add to the female inspecting agency, and to establish in Calcutta, on an experimental basis, a school for training Moslem women teachers.

8. Education of Europeans.—There were 62 schools for general education and 18 for special instruction attended by 10,046 pupils, viz., 9,561 Europeans and Anglo-Indians and 485 non-Europeans. It is regrettable that more than half of the total number of teachers should be untrained, but at present there is only one institution in the Presidency for the training of female teachers and none for the training of male teachers. An attempt was made during the year, under the joint auspices of the Diocesan Board and the Young Women's Christian Association and with the assistance of the Education Department, to improve the technical qualifications of teachers, lectures being given for the benefit of the less qualified teachers in schools in Calcutta, and examinations in the theory and practice of teaching being held at the end of the course. The result was encouraging, and it is intended to continue the scheme. An endeavour is being made to develop the teaching of domestic science in girls' schools. At Dow Hill Girls' School a special domestic science block was started, the subjects being made compulsory for all girls in the upper classes; and a scheme for the upper classes of all grades of schools has been prepared.

9. Education of Muhammadans.—The aggregate number of Muhammadans at school and college rose to 899,679, or 46 per cent. of the total number of all creeds. The Muhammadans are still largely outnumbered in the arts colleges, where they represent only 10 per cent. of the students, and the ratio is only 7 per cent. in professional colleges and in law colleges and classes. It is considerably higher, however, in some Government arts colleges, being 21 per cent. at Dacca and 19 per cent. at Rajshahi. In order to secure to Muhammadans a fair number of vacancies in colleges and schools, orders have been issued reserving for those who are qualified for admission 25 per cent. of the admissions to Government and aided arts colleges, while a prescribed proportion of places, rising in some cases to 50 per cent., has been reserved in every Government high school. At present Muhammadans account for one-fifth of the pupils in high schools and for one-third in middle schools, while the proportion rises to a half in primary schools. There was a small decrease in the number reading in secondary schools, which is attributed to Muhammadan agriculturists being compelled by straitened circumstances to withdraw their sons. The attendance at *madrasahs* rose slightly and there was a substantial increase of 34,000 in the attendance at *maktabs*.

The difficult question of housing Muhammadan students in Calcutta under suitable conditions was partly solved by the establishment of the Carmichael hostel and by the addition of two wings to the Baker hostel.

10. General.—To Mr. W. C. Wordsworth, who officiated as Director of Public Instruction, throughout the year, Mr. Hornell being on deputation as a member of the Calcutta University Commission, the thanks of the Governor in Council are due for his careful administration of the Department.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

**RESOLUTION REGARDING AMENDMENT OF THE LAW FOR
FACILITATING THE EXECUTION OF SMALL WORKS OF
IRRIGATION AND DRAINAGE.**

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Land Revenue Branch.

CALCUTTA, THE 11TH MARCH 1919.

RESOLUTION—No. 2324L.R.

In the Bengal Presidency, especially the Burdwan and Presidency Divisions, it is well known that there is a considerable demand for the execution of drainage projects, for sanitary as well as agricultural purposes. The legal mechanism for such projects is contained in various Acts:—the Bengal Tenancy Act, the Land Improvement Loans Act, the Embankment Act, the Drainage Act, and the Sanitary Drainage Act; but it cannot be said that any of these Acts provides machinery, which is both simple and effective. The application of the Embankment Act is limited; the procedure of the Drainage Act is too cumbrous; and the Sanitary Drainage Act, as its name implies, cannot be utilized for purely agricultural projects, in which questions of public health are not raised. Even if the Sanitary Drainage Act were applicable, its provisions as regards initiation are unsatisfactory, and as regards recovery of costs its arrangements are too rigid.

2. With the object of eliciting public opinion in the matter, the Bengal Government consulted their officers and several public bodies in May 1918, and the replies which have been received reveal a consensus of opinion that there is the need for alteration of the law. Opinions are divided as to whether such legislation should take the form of an amendment of the existing Sanitary Drainage Act, or whether an entirely new Act should be devised. The Governor in Council is provisionally of the latter opinion; and, further, believes that it would be advantageous that the whole law on the subject should be consolidated; that only essentials should form part of an Act, while details of procedure should be left to rules. He desires, therefore, that the whole subject should be examined by an expert committee. The main points which should obviously be covered are the following:—initiation; preparation of a preliminary scheme; final publication; execution of scheme; apportionment and recovery of cost; control and maintenance. The Governor in Council, accordingly, directs that a committee consisting of the following gentlemen be convened:—

President.

The Hon'ble Mr. C. J. Stevenson Moore, C.V.O., I.C.S.

Members.

The Hon'ble Mr. F. A. A. Cowley, Chief Engineer, Irrigation Department.

The Hon'ble Mr. L. S. S. O'Malley, C.I.E., I.C.S., Secretary, Municipal Department.

The Hon'ble Mr. H. P. Duval, I.C.S., Legal Remembrancer.

The Hon'ble Mr. M. C. McAlpin, I.C.S., Secretary, Revenue Department.

The Hon'ble Raja Hrishikesh Laha, C.I.E., Chairman, District Board, 24-Parganas.

Members.

Mr. W. S. Hopkyns, O.B.E., I.C.S., Collector, Mymensingh, formerly of Howrah district.

Raja Manilall Singh Roy, Chairman, District Board, Burdwan.

Rai Biswambhar Rai Bahadur, M.B.E., Vice-Chairman, District Board, Nadia.

Babu Atal Bihary Sinha, Vice-Chairman, District Board, Midnapore.

Babu Hem Chandra Chatarji, Deputy Collector, 24-Parganas.

Secretary.

Mr. F. D. Arcoli, I.C.S., Secretary, Board of Revenue, Bengal.

The Committee will be requested to consider the material that has already been collected, and to advise Government on the legislation which is desirable to promote all types of drainage projects ; and, if they consider that a new Act should be passed, to submit a preliminary draft of the same together with proposed rules under the Act. It is hoped that it will be possible to place the report of the Committee in the hand of Government by the 30th June 1919.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

**RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION
ON THE PUBLIC SERVICES IN INDIA.**

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Miscellaneous.

CALCUTTA, THE 11TH MARCH 1919.

RESOLUTION—No. 2342Mis.

READ—

The Report of the Royal Commission on the Public Services in India.
Report on Indian Constitutional Reforms.

THE recommendations of the Public Services Commission made in Annexure I, concerning the Agricultural Department, are under the consideration of the Governor in Council and this Resolution is published in order to give the public interested an opportunity of expressing their views on the more important questions affecting the recruitment of the Indian and Provincial Agricultural Services and their salaries and allowances.

2. The three main problems which require consideration are the following :—

- (1) The percentage of recruitment of Indians for the Imperial Agricultural Service ;
- (2) the method of recruitment of officers for the Provincial Agricultural Service ; and
- (3) the pay of the services.

3. The Royal Commission considered that every effort should be made to meet the normal requirements of the Imperial Service within a reasonable time by recruitment in India. They accordingly recommended that at the outset not less than one-half of the vacancies in the two branches into which the service is divided should be filled by statutory natives of India appointed in India. These two branches are the teaching and research and the agricultural branch proper. On the teaching and research side, recruits in India would be chosen who had gone through an advanced course at the Pusa Research Institute. On the agricultural side, recruits would be selected both from persons who had, amongst other qualifications, a University degree in science or a diploma of a recognised school of agriculture, and from members of the Provincial Service. The Commissioners were not, however, unanimous in their recommendations. It was pointed out by Sir Murray Hamnack and Mr. (now Sir Frank) Sly in a note of dissent that the department was still in its infancy and the staff limited ; that an enormous field had to be explored ; and that there were great and promising possibilities in it for the advancement of Indian agriculture. In their opinion it was therefore necessary that the staff should be selected from candidates with the highest qualifications, but they did not consider that in the present state of agricultural education in India suitable candidates would be available in sufficient numbers. From this point of view, every effort should be made to obtain the best men available, whether European or Indian. Therefore, though it is desirable to Indianize the service, it may be argued that it is premature to lay down any rigid rules regarding the proportion of Indian recruitment, until the efficacy of the higher grade agricultural educational institutions in this country and their powers of attracting a suitable stamp of men have been proved.

4. But, whether a rigid proportion for the recruitment of Indians is laid down or not, it is clear that in order to give practical effect to the desire to

Indianize the service, some mechanism must be provided for utilising the educational institutions in this country for the instruction of the Indian recruit. It has therefore been suggested that the post-graduate courses, which have been opened at Pusa in agricultural chemistry, economic botany, mycology, entomology and agricultural bacteriology for training up to the highest standard, should be made available for this purpose. Not only would they be thrown open to selected students of provincial agricultural colleges with a view to their qualifying for posts in the agricultural branch proper, but also to distinguished graduates in science from Arts colleges who may be desirous of pursuing a particular branch of research with a view to appointment in the research branch. The Governor in Council wishes, however, to know whether students of either class are likely to avail themselves of these post-graduate courses.

5. The Commission recommended that the Provincial Service, which in this Presidency is composed at present of six posts of Superintendent, should be ordinarily recruited direct and not by promotion of qualified subordinates. They, therefore, recommended that each provincial college should provide the necessary material for the instruction of students up to the standard required for direct admission to that service. In the case of Bengal there is an Inter-provincial college at Sabour, in the district of Bhagalpur. On the other hand, it may be argued that the department is undeveloped; the numbers in the Provincial Service are small; and that no amount of theoretical training can take the place of practical training in such a service as the Agricultural Service. It can, therefore, be urged that the recommendation goes too far in removing opportunities for advancement from a larger class of subordinates, who have distinguished themselves by practical work.

6. For the pay of Imperial Agricultural Officers recruited in India the Commission has recommended a scale of Rs. 350—35—1,050 a month, and for those recruited in Europe Rs. 500—50—1,500 a month. An alternative suggestion has, however, been made that, instead of a separate scale being fixed for the pay of officers recruited in Europe, an "overseas allowance" in addition to the pay fixed for Indian recruits should be given to them. This suggestion is in conformity with the recommendation made in paragraph 322 of the report of His Excellency the Viceroy and the Secretary of State on the Reforms. For Directors of Agriculture the Commission recommended a scale of Rs. 1,500—50—1,750. But it has been urged that in view of the high cost of living in Bengal this scale is inadequate for the Director of Agriculture of this province. The Commission recommend that the normal scale of salary in the Provincial Service should be Rs. 250— $\frac{1}{2}$ —450— $\frac{3}{4}$ —500 with a probationary rate of Rs. 150 a month and a limited number of selection posts carrying higher rates of salary according to need.

7. His Excellency in Council does not propose to deal specially with the other matters dealt with in the Commission's Report, so far as the agricultural services are concerned. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer, may be forwarded to the Revenue Secretary to the Government of Bengal, not later than the 1st April 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information and a copy sent to the leading associations in Bengal.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 6th March 1919.

Summary.—During the week light but scattered showers fell in some districts. Lands are being prepared for the cultivation of jute and *aus* paddy. The prospects of standing crops are generally reported to be unfavourable. The average price of common rice has risen by 1·5 per cent. as compared with that of the previous week. Distress prevails in Bankura and Brahmanbaria subdivision of the Tippera district. Gratuitous relief is being granted to 1,427 persons in Bankura. Agricultural loans are also being distributed in both the districts. About 3,040 and 500 persons are being put to relief work in Bankura and Tippera, respectively.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SKEIN, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·51	6½	6½	Lands are being ploughed for the cultivation of jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Diamond Harbour.	1·12	6½	7½	
	Barrackpore	0·26	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	(n)	(n)	8½	
2	NADIA ...	0·08	6½	6½	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	7	7	
	Chuadanga... ..	(n)	(n)	7½	
	Ramghat ...	1·50	6½	6½	
3	MURSHIDABAD	Nil	7	7	Prospects of standing crops are fair. Harvesting of pulses has commenced. Lands are being prepared for jute and <i>aus</i> cultivation. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. No large import. Export of rice continues from Lalbagh, Kandi and Jangipur subdivisions. Last rains have improved the condition of wheat. Its harvesting has not commenced yet. Yields are expected to be below normal.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0·03	7½	7½	
	Kandi ...	Nil	7½	7½	
4	JESSORE ..	0·32	8	8	Recent rain has helped agricultural operations. Transplanting of <i>boro</i> paddy is finished. Harvesting of <i>rabi</i> crops continues. Lands are being prepared for jute and <i>aus</i> paddy. Prospects of standing crops are not favourable. Fodder and water are sufficient.
	Jhenidah ...	0·14	8½	8½	
	Magura ...	0·11	9	9	
	Narail ...	0·92	8	7½	
	Bangaon ...	1·87	7	9	
5	KHULNA ...	0·30	8	8	Lands are being prepared for sowing of jute. Fodder and water are sufficient.
	Satkhira ...	0·11	8½	8½	
	Bagerhat ...	0·50	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches 0.36	7	6½	Weather warmer. Pressing of sugarcane, and harvesting of <i>rabi</i> crops and potatoes continue. Threshing of paddy is proceeding. Wheat and vegetables have been benefited by the rainfall. Prices rice have risen on account of export. Stocks in Asansol are reported to be insufficient.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	8	6½	
	Kalna ...	0.36	7½	6½	
7	BIRBHUM ...	Nil	6	6	Threshing continues. Pressing of sugarcane has commenced. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease exists at Nalhati.
	Rampurhat	Nil	6½	6½	
8	BANKURA ...	0.62	7	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. Stocks of rice are sufficient. There is no abnormal export or import. Distress prevails. Fodder is sufficient but dear. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 1427 persons: 1,840 males, 1,057 females and 143 children are at District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers to eastern districts is increasing.
	Vishnupur ...	0.27	7½	7½	
9	MIDNAPORE	Nil	6½	8	Fodder supply is sufficient. Prospects of <i>rabi</i> crops are unfavourable. Pressing of sugarcane and sowing of <i>til</i> are going on. Cattle-disease is reported from thanas Contai and Salbani. General agricultural situation is fair.
	Ghatal ...	0.07	7½	7	
	Tamluk ...	1.50	5½	7½	
	Contai ...	0.07	8	9	
10	HOOGHLY ..	0.13	6½	6½	The effect of weather is favourable. The price of rice is rising on account of large export of paddy at Mogeranaj. Fodder is sufficient.
	Serampore ...	0.07	6½	6½	
	Arambagh ...	(n)	(n)	7½	
11	HOWRAH ...	0.17	6½	6½	Transplanting of <i>boro</i> and harvesting of sugarcane continue. Fodder is sufficient.
	Ulubaria ...	0.61	6½	6½	
12	RAJSHAHI (RAMPUR- BOALIA).	Nil	7½	7½	Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	0.52	7	7½	
	Nator ...	Nil	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKHS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches Nil	7½	7½	Prospects of standing crops are fair. Harvesting of sugarcane and mustard is nearly completed. Lands are being prepared for <i>bhadoi</i> crops. Cattle-disease is reported from Kotwali police-station.
	Thakurgaon Balurghat ...	Nil (n)	9 (n)	9 (n)	
14	JALPAIGURI Alipur ...	Nil 0·10	7 8	7 8	Prospects of standing crops are fair. Rain is wanted. Fodder is sufficient.
15	DARJEELING	0·87	7	7	Potatoes and maize are being sown. Wheat and sugarcane are being harvested. Fodder and water are sufficient.
	Kurseong ...	0·19	7	7	
	Siliguri ...	(n)	(n)	(n)	
	Kalimpong...	(n)	(n)	7	
16	RANGPUR ...	Nil	7	7	Weather seasonable. Preparation of lands for jute and <i>aus</i> paddy continues; sowing of jute and paddy has commenced in Gaibandha, Kurigram and Nilphamari subdivisions. Potato harvesting is nearly finished. Sugarcane cutting is still going on. Prospects of tobacco and other crops are good. Fodder and water are sufficient.
	Nilphamari	Nil	8	8	
	Kurigram ...	0·19	8½	8½	
	Gaibandha...	Nil	7½	7½	
17	BOGRA ...	0·42	7½	7½	Ploughing for and sowing of jute continue. Fodder is sufficient except in the area which was flooded.
18	PABNA ...	0·01	7	7	Harvesting of mustard and pressing of sugarcane are nearly completed. Reaping of other <i>rabi</i> crops has commenced; prospects are fair. Rain is badly wanted for the preparation of lands for <i>aus</i> paddy and jute. Fodder is sufficient.
	Sirajganj ...	0·20	6½	6½	
19	MALDA ...	Nil	7	7	Ploughing of fields continues. Harvesting of <i>rabi</i> crops has commenced. Prospects of mango are very bad. Export of rice and paddy continues against slight import. Scarcity is apprehended in Malda and Marikhehar thanas. Fodder and water are sufficient. Cattle-disease is reported from Harischandrapur thana.
20	COOCH BEHAR	0·11	9½	9½	Weather seasonable and occasionally cloudy. Sowing of <i>bitri</i> paddy and <i>kaon</i> and cutting of tobacco leaves are going on. Fodder and water are sufficient.
21	DACCA ...	0·10	7	7½	Weather hot and dry. Ploughing of lands for jute is going on vigorously. Rain is needed for agricultural operations. Prospects of <i>boro</i> paddy and other standing crops are fair. Cattle-disease is reported from Manikganj subdivision. Fodder and water are sufficient.
	Manikganj...	Nil	6½	6½	
	Narayanganj	0·46	7	7	
	Munshiganj*	(n)	7	(n)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	(n)	(n)	7½	Report not received.
	Jamalpur ...	(n)	(n)	8	
	Tangail ...	(n)	(n)	6½	
	Netrakona ...	(n)	(n)	7	
	Kishorganj...	(n)	(n)	7	
23	FARIDPUR ...	0·06	7	7½	Fields are being ploughed. More rain is wanted. Harvesting of <i>rabi</i> crops is proceeding; prospects are fair. Cattle-disease still exists in Sadar subdivision. Fodder is available.
	Goalundo ...	Nil	7½	8½	
	Madaripur ...	0·30	7½	7½	
	Gopalganj*...	1·37	7½	7½	
24	BAKARGANJ (BARISAL).	0·43	7½	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0·48	7	7½	
	Patuakhali...	1·29	7½	7½	
	Dakshin Shabazpur (Bhola).	0·23	7	7	
25	CHITTAGONG	0·02	8	8	Prospects of standing <i>rabi</i> crops are fair. Rain is wanted. <i>Panga</i> salt is selling at 12 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	9	
26	TIPPERA (COMILLA).	Nil	7½	7½	More rain is wanted. Ploughing of fields for early <i>aus</i> paddy is going on in many places in Brahmanbaria subdivision. Prospects of <i>rabi</i> crops are not satisfactory. Stocks of rice and fodder are insufficient in Brahmanbaria and Chandpur subdivisions: Rs. 18,719 has been distributed as agricultural loans in Brahmanbaria subdivision up to date, where about 500 persons worked daily on an average in relief works.
	Brahmanbaria.	1·86	7½	7½	
	Chandpur ...	0·71	7½	7	
27	NOAKHALI ...	0·04	7½	7½	More rain is wanted. Sowing of jute has commenced. Prospects of standing crops are fair. Fodder is not sufficient in Chagalniya and Parusuram thanas
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cultivation continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

DACCA, the 10th March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of February 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 3 0	3 3 0	2 12 0	3 0 0	3 12 0	3 5 0	...
Chetla Hat	...	...	...	...	...	...	...
Bardwan	3 4 0	3 4 0	2 1 0	2 4 0	3 10 0	3 0 0	...
Kalna	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...
Midnapore	3 4 0	3 4 0	1 14 0	2 3 0	2 10 0	2 12 0	...
Chittagong	2 0 0	2 0 0	...	2 0 0	2 14 0	2 12 0	...
Chandpur	...	...	...	...	...	...	...
Dacca	3 4 0	3 4 0	2 3 0	3 3 0	4 4 0	4 0 0	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	3 6 0	3 6 0	...	2 11 0	2 15 0	3 2 3	...
Sirajganj	...	...	...	...	...	...	...
Rangpur	2 8 0	2 8 0	1 12 0	2 14 0	3 2 0	3 3 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 0 0	3 0 0	2 4 0	2 12 0	3 2 0	3 1 0	...
Chetla Hat	...	...	...	...	...	...	...
Bardwan	3 0 0	3 0 0	1 12 0	2 2 0	3 2 0	2 4 0	...
Kalna	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...
Midnapore	2 14 0	2 15 0	1 9 0	2 4 0	2 6 0	2 3 0	...
Chittagong	2 15 0	2 3 0	...	2 11 0	2 12 0	2 10 0	2 0 0
Chandpur	...	...	...	...	...	...	...
Dacca	3 0 0	3 0 0	2 4 0	3 0 0	3 8 0	3 4 0	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	3 6 0	3 4 0	1 6 0	2 6 0	2 13 0	3 3 6	3 5 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	2 0 0	2 0 0	1 3 0	2 3 0	2 2 0	3 0 0	3 2 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of February 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	6 0 0	6 8 0	7 0 0	7 12 0	7 11 0	8 14 0
Obelia Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 8 0	7 0 0	5 2 0	7 8 0	8 8 0	6 8 0	5 14 0
Kalna ...	...	...	...	...	...	...	...
Baiganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0	7 0 0	4 0 0	5 0 0	5 8 0	5 4 0	6 0 0
Chittagong ...	10 0 0	10 0 0	8 0 0	8 0 0	10 0 0	10 0 0	8 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	6 0 0	6 0 0	4 0 0	5 8 0	5 10 0	6 4 0	6 4 0
Narayangganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	7 12 0	7 11 0	5 0 0	7 8 0	7 8 0	8 0 0	9 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 8 0	5 8 0	5 0 0	6 8 0	6 8 0	7 0 0	6 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 4 0	6 4 0	4 8 0	5 14 0	6 4 0	6 6 0	5 14 0
Obelia Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 12 0 to 6 0 0	6 0 0	3 8 0	3 12 0	4 7 0	4 12 0	5 0 0
Kalna ...	...	...	...	...	...	...	...
Baiganj ...	...	...	...	...	...	...	...
Midnapore ...	5 8 0	5 4 0	3 0 0	4 4 0	4 10 0	4 8 0	4 10 0
Chittagong ...	6 0 0	5 0 0	3 6 0	4 4 0	4 8 0	4 8 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 10 0	5 12 0	3 8 0	5 0 0	5 4 0	5 0 0	5 12 0
Narayangganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	5 11 0	5 11 0	3 0 0	4 8 0	5 4 0	5 10 0	5 7 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 10 0	4 8 0	4 0 0	4 10 0	4 10 0	5 14 0	5 8 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of February 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1918.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 5 0	7 4 0	5 5 0	4 12 0	4 14 0	5 5 0	4 5 0
Obelia Hat	(a)	(a)	5 2 0	5 5 0	5 5 0	5 5 0	5 5 0
Burdwan	(a)	(a)	5 2 0	5 5 0	5 5 0	5 5 0	5 5 0
Kalna	(a)	(a)	5 2 0	5 5 0	5 5 0	5 5 0	5 5 0
Haniganj	(a)	(a)	5 2 0	5 5 0	5 5 0	5 5 0	5 5 0
Midnapore	5 0 0	5 0 0	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Chittagong	(a)	(a)	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Chandpur	(a)	(a)	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Dacca	(a)	(a)	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Narayanganj	(a)	(a)	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Mymensingh	(a)	(a)	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Madaripur	(a)	(a)	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Pabna	(a)	(a)	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Sirajganj	(a)	(a)	5 0 0	5 2 0	5 0 0	5 0 0	5 0 0
Bangpur	7 0 0	(a)	5 0 0	5 2 0	5 4 0	5 0 0	4 14 0

(a) Not in stock.

Marts.	KALSI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1918.	Corresponding return of 1914.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	5 0 0	5 0 0	5 0 0	5 4 0	5 0 0
Obelia Hat	(a)	(a)	5 0 0	5 0 0	5 0 0	5 4 0	5 0 0
Burdwan	13 0 0	12 0 0	5 0 0	5 4 0	5 0 0	5 10 0	5 0 0
Kalna	(a)	(a)	5 0 0	5 4 0	5 0 0	5 10 0	5 0 0
Haniganj	(a)	(a)	5 0 0	5 4 0	5 0 0	5 10 0	5 0 0
Midnapore	10 0 0	10 0 0	5 0 0	5 0 0	4 8 0	4 8 0	5 0 0
Chittagong	(a)	(a)	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Chandpur	(a)	(a)	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Dacca	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Narayanganj	(a)	(a)	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Mymensingh	(a)	(a)	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Madaripur	(a)	(a)	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Pabna	(a)	(a)	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Sirajganj	(a)	(a)	5 0 0	5 0 0	5 0 0	5 0 0	5 0 0
Bangpur	5 0 0	5 0 0	7 0 0	7 0 0	6 5 0	6 5 0	6 5 0

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of February 1919.

Marts.	GRAIN.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	46	46	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	4 0 0	3 5 0	3 4 0	5 0 0	3 10 0
Obetta Hât ...	...	...	...	...	...	...	...
Burdwan ...	7 3 0	7 4 0	3 1 0	3 12 0	4 0 0	5 0 0	3 15 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 3 0 to 8 0 0	3 3 0	4 0 0 to 4 5 0	4 2 0	5 0 0	3 12 0	...
Chittagong ...	5 0 0	5 12 0	4 4 0	5 0 0	5 0 0	6 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Decca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Falua ...	...	...	...	...	...	...	...
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 0 0	5 0 0	5 4 0	7 4 0	7 3 0	5 3 0	...

Marts.	ARHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	53	52	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	5 4 0	6 0 0	6 4 0	5 0 0
Obetta Hât ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	4 0 0	4 3 0	5 0 0	6 3 0	5 14 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	9 0 0 to 11 0 0	9 0 0 to 11 0 0	5 0 0 to 5 5 0	5 0 0	7 3 0	7 3 0	...
Chittagong ...	10 0 0	11 0 0	6 0 0	6 0 0	7 0 0	8 0 0	5 0 0
Chandpur ...	...	...	...	...	...	...	...
Decca ...	9 0 0	10 0 0	5 0 0	5 4 0	7 3 0	7 0 0	6 3 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	10 0 0	9 0 0	5 0 0	6 0 0	7 3 0	5 3 0	6 10 0
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 0 0	7 0 0	6 12 0	7 4 0	5 3 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of February 1919.

Marts.	LIMEED.			MUSTARD.			GUN.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	80	80	80	81	82	83	84	85	86	87	88	89
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	5 2 0	9 0 0	9 0 0	5 3 0	8 8 0	5 3 0	6 8 0	37 0 0	37 0 0	35 0 0
Chota Hat	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	... (a)	... (a)	5 0 0	11 12 0	11 12 0	5 3 0	6 0 0	6 0 0	5 10 0 to 9 8 0	... (a)	... (a)	25 0 0
Kalna	...	...	...	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	9 0 0	10 0 0	4 10 0	12 0 0 to 13 0 0	12 2 0 to 14 0 0	6 0 0 to 7 8 0	6 8 0	6 4 0	6 8 0	60 0 0	60 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	8 3 0	10 0 0	7 8 0	8 0 0	3 4 0	6 3 0	13 0 0	15 0 0	17 0 0
Chandpur	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	9 0 0	9 0 0	5 3 0	8 4 0	8 3 0	8 0 0	10 0 0	9 3 0	9 0 0	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...
Nadarpur	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	8 0 0	8 0 0	...	7 8 0	6 11 0	6 0 0	8 0 0	5 3 0	2 6 0	...	...	...
Birgaonj	...	...	...	...	...	...	...	...	...	...	...	...
Ranapur	...	...	...	8 0 0	7 0 0	6 0 0	8 0 0	8 0 0	8 0 0	...	...	...

(a) Not in stock.

Marts.	JUTE.			CHUR.			HIND (GOW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	73	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	5 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chota Hat	...	...	...	...	...	...	...	...	...
Burdwan	... (a)	... (a)	5 2 0	70 0 0	66 0 0	58 0 0	35 0 0	35 0 0	40 0 0
Kalna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	7 0 0	7 0 0	4 12 0	70 0 0 to 75 0 0	70 0 0 to 78 0 0	55 0 0 to 62 0 0	300 0 0	300 0 0	250 0 0
Chittagong	...	...	...	75 0 0	75 0 0	60 0 0	275 0 0	275 0 0	225 0 0
Chandpur	5 4 0 to 6 0 0	5 3 0 to 6 0 0	3 4 0 to 4 12 0	...	...	...	...	...	...
Dacca	...	...	...	70 0 0	65 0 0	...	...	...	...
Narayanganj	...	7 4 0 to 11 0 0	...	...	...	...	...	...	...
Mymensingh	7 3 0 to 12 3 0	7 3 0 to 12 3 0	4 0 0 to 5 0 0	...	...	...	...	...	...
Nadarpur	5 0 0 to 12 0 0	5 0 0 to 12 0 0	3 0 0 to 6 4 0	...	...	...	...	...	...
Pabna	...	...	...	64 3 0	65 0 0	32 3 0	...	...	...
Birgaonj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	4 0 0 to 5 5 0	...	...	...	...	...	...
Ranapur	...	...	...	65 0 0	65 0 0	70 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of February 1919.

Marts.	RICE.			SALT.			KHOONHIE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	80	80	81	83	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	3 15 0	3 2 0(a)	3 2 0(a)	3 10 0
Chota Hat	...	...	...	...	...	...	...	...	...
Burdwan	12 0 0 to 15 0 0	11 0 0 to 15 0 0	10 0 0	3 8 0	3 7 0	4 8 0	(c)	(c)	3 5 0
Kalna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	3 0 0 to 20 0 0	3 0 0 to 20 0 0	3 0 0 to 24 0 0	3 9 0	3 9 0	4 10 0	3 4 3(b)	3 4 3(b)	3 0 0
Chittagong	25 0 0	25 0 0	23 0 0	3 2 0	3 3 0	4 6 0	2 6 0(e)	2 4 0(e)	2 3 0
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	4 0 0	4 0 0	4 12 0	(g)	5 4 0(f)	3 10 0
Narayanaganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	17 0 0 to 25 0 0	17 0 0 to 25 0 0	20 0 0	3 10 0	4 0 0	5 0 0	3 10 0	3 10 0(d)	4 0 0
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	5 0 0	2 12 3(d)	4 10 0	3 12 0

(a) 4 Imperial gallons. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria Brand. | (e) Mosque mark. | (f) Elephant brand. | (g) Not available.

Marts.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	26 0 0	26 0 0	18 0 0	0 8 0	0 8 0	0 12 0	...	...	...
Chota Hat	...	...	...	...	...	...	0 8 0	0 8 0	0 13 0
Burdwan	23 0 0	23 0 0	17 4 0	0 8 0	0 8 0	0 9 0	0 8 0	0 8 0	0 8 0
Kalna	...	...	...	...	...	...	0 8 0	0 8 0	0 13 0
Raniganj	...	...	...	...	...	...	0 8 0	0 8 0	0 13 0
Midnapore	32 0 0	35 0 0	18 0 0 to 20 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Chittagong	33 0 0	33 0 0	20 0 0	...	...	...	...	...	...
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	34 0 0	34 0 0	21 0 0	...	...	...	...	...	...
Narayanaganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	32 0 0	26 8 0	18 12 0	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	29 0 0	28 0 0	21 0 0	...	...	...	...	...	...

DACCA,
The 6th March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Price-current (wholesale) of food-grains, salt, etc., in the districts of Bengal for the first-half of February 1919.

Division.	District and Mart.	QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.														
		COMMON RICE						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TUR. GADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PABNA.	14-PABNAB.	R. Ch.	R. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1 Onolla Hat ...	8 8	8 8	8 10	8 8	7 2	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	8 0
	2 Megra Hat ...	7 4	7 8	11 7	7 12	8 0	12 5	(a)	(a)	7 8	3 10	3 10	7 8	11 4	11 4	8 8
	3 Calcutta-Bellaghat ...	6 0	6 0	8 6	7 4	7 4	10 0	3 12	3 12	7 8	8 0	8 0	7 10	10 0	10 0	9 8
	NARAI.															
	4 Gauri ...	8 12	7 8	11 7	8 0	8 0	12 5	3 2	3 2	8 5	3 12	4 0	8 0	11 4	10 10	10 10
	5 Ronghat ...	6 10	6 10	10 0	7 0	7 0	12 0	4 0	4 0	8 8	4 8		8 0	9 0	9 0	6 8
	MURSHIDABAD.															
	6 Berhampur ...	7 4	7 4	12 0	7 8	7 8	12 4	4 0	4 0	7 0	4 8	4 12	8 8	11 0	10 0	9 0
	7 Kandi ...	1 12	7 12	14 8	8 3	8 8	15 0	5 0	4 0	7 8	4 8	5 8	8 0	11 0	12 8	10 8
	8 Jangipur ...	7 8	7	12 8	7 12	7 12	14 0	5 0	8	4 8	3 8	6 0	9 0	10 0	10 0	9 0
BANGALORE.	9-BANGALORE.															
	9 Bader ...	8 0	8 0	11 0	8 4	8 12	12 8	3 0	3 0	6 8	4 0	4 0	8 8	11 0	11 0	8 0
	10 Bangaon ...	8 10	8 2	12 8	7 4	8 14	12 8	2 11	4 0	8 5	4 0	4 0	8	11 4	11 4	8 0
	KRISHNA.															
	11 Bader ...	8 0	7 8	12 0	8 8	8 8	14 0	5 8	4 8	6 8	4 0	4 0	8 0	9 0	9 0	8 0
	12 Bagelhat ...	7 8	7 8	10 0	8 0	8 0	12 0	5 4	5 4	8 0	5 4	5 4	5 8	9 0	9 0	8 0
	BURDWAN.															
	13 Bader ...	8 8	8 8	11 0	7 4	7 4	12 0	3 0	3 4	7 8	3 4	3 4	8 8	10 8	12 12	8 0
	14 Kaina ...	8 10	8 10	11 0	8 15	8 15	11	2 15	3	6 8	4 0	4 3	8 4	10 10	11 13	8 0
	BIRBHUM.															
	15 Hari ...	8 0	8 0	12 0	8 8	8 8	12 0	4 0	3 8	7 8	4 8	4 8	7 8	8 8	8 0	10 0
	16 Rampur Hat ...	8 4	8 12	12 0	7 0	7 0	15 0	3 0	4 0	6 0	3 0	4 0	7 0	11 0	11 0	8 0
BANKURA.	17-BANKURA.															
	17 Bader ...	8 10	8 8	12 8	7 0	7 0	12 0	3 0	3 8	8 0	4 0	4 0	8 8	11 0	11 0	10 0
	18 Vuhampur ...	8 8	8 8	12 0	7 8	7 8	12 8	4 0	4 0	7 8	4 0	4 0	7 8	10 8	11 0	8 8
	MIDNAPUR.															
	19 Bader ...	7 8	7 11	12 7	7 11	8 1	14 1	2 8	3 8	7 0	4 0	4 0	8 0	9 0	9 0	8 0
	20 Oontal ...	8 0	8 8	14 8	8 8	10 0	15 0	4 0	5 0	7 8	3 8	4 0	7 0	10 0	10 0	8 8
	HOOCHLY.															
	21 Bader ...	8 4	8 8	10 8	7 4	7 0	12 0	3 12	4 0	8 0	4 0	4 0	8 0	11 8	11 8	8 0
	22 Arambagh ...	7 8	7 8	11 8	8 0	8 0	12 0	4 0	4 0	8 8	4 0	4 0	8 0	9 0	9 0	8 8
	HOWRAH.															
	23 Bader ...	8 12	8 4	9 8	8 12	8 10	11 0	4 0	4 8	8 0	4 12	4 12	8 0	11 8	11 8	8 8
RAJSHAH.	24 Olubatia ...	7 0	7 0	9 0	7 8	7 8	10 0	3 8	3 8	6 8	3 14	3 12	7 8	11 8	11 8	8 0
	RAJSHAH.															
	25 Rampur-Bonla ...	7 8	8 12	11 4	7 12	7 8	12 8	4 0	4 0	8 4	4 0	4 0	8 12	8 0	8 0	8 4
	26 Nator ...	8 0	8 0	12 0	10 0	10 0	14 0	6 8	8 0	6 0	7 0	7 0	8 8	8 0	8 8	8 12
RAJSHAH.	27 Dinajpur-Railway Bazar Hat.	7 8	7 0	12 0	8 8	7 12	12 8	4 3	4 3	6 8	4 3	4 3	7 12	10 0	9 0	6 8
	28 Jalpaituri-Bader ...	7 4	7 0	11 0	8 0	7 12	12 0	8 0	8 0	8 0	4 12	4 12	8 0	8 0	8 0	8 8

* Karkateb.

(a) Not available.

		QUANTITY PER RUPEE IN HUNDREDS OF HIGHTY TOLAS.																	
DIVISION.	Number.	DISTRICTS AND PARTS.	COMMON RICE.						KATAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR TUR.			SALT.				
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.											
RAJSHAHY.	DANGELING.		M. O. H.	S. O. H.	M. O. H.	S. O. H.	M. O. H.	S. O. H.	M. O. H.	S. O. H.	M. O. H.	S. O. H.	M. O. H.	S. O. H.	M. O. H.	S. O. H.	M. O. H.		
	29	Nadar	8 4	8 4	8 0	8 8	8 8	11 0	4 0	4 0	8 8	3 0	3 0	8 4	8 8	8 0	8 8		
	30	Bilguri	8 8	8 0	11 8	7 8	7 8	11 8	3 8	4 0	6 0	3 8	3 8	7 0	8 0	8 0	7 8		
	BARUPUR.																		
	31	Badar	8 0	8 8	9 8	9 8	9 8	10 8	4 0	4 0	5 12	3 8	3 8	8 0	8 0	8 0	7 0		
	32	Nilphamoni	7 8	7 8	10 8	8 0	8 0	11 0	4 0	5 0	6 8	8 0	8 0	8 0	8 0	8 0	7 0		
	33	Bogra-Badar	4 12	4 12	8 0	7 14	8 4	14 8	6 0	6 0	7 8	4 8	4 8	8 12	10 14	10 14	7 8		
	TAPPA.																		
	34	Badar	7 8	7 8	12 0	8 0	7 14	14 8	4 4	5 4	7 8	3 10	4 0	8 0	8 0	8 0	8 0		
	35	Birgaon	7 0	7 0	10 12	8 0	8 0	12 4	6 0	6 0	7 8	5 12	5 8	7 8	8 0	8 0	6 12		
DAKKA.	MALDA.																		
	36	Badar	8 0	7 0	13 8	7 8	7 8	13 8	5 0	4 0	6 8	4 8	4 0	8 0	8 0	10 0	8 0		
	37	Balla-Nawabganj	7 8	7 8	13 0	8 8	8 8	15 0	5 8	5 8	...	...	...	7 8	10 0	10 0	8 0
	DACCA.																		
	38	Badar	7 0	7 0	11 0	7 8	7 8	12 0	4 0	4 8	5 4	4 0	4 0	8 0	10 0	10 0	8 0		
	39	Moushar Hat	7 0	7 0	...	7 0	7 10	...	...	...	...	...	...	...	8 0	8 0	...
	MYMENSINGH.																		
	40	Nasirabad	7 8	8 8	11 8	8 8	7 8	11 8	8 0	8 0	8 8	6 0	6 0	6 0	8 0	8 0	6 10		
	41	Nesrakona	8 8	8 8	11 0	7 8	7 8	12 0	7 10	8 0	9 0	5 0	5 8	8 0	8 4	8 8	7 8		
	FARIEDPUR.																		
CHITTAGONG.	42	Badar	6 4	6 4	12 12	7 0	7 0	13 0	4 0	4 0	6 0	3 4	3 4	7 8	8 8	8 8	7 0		
	43	Hajbari	7 14	8 0	12 12	8 4	8 4	12 8	4 8	4 0	6 0	4 0	4 0	6 0	8 4	8 4	7 14		
	BAKARGANG.																		
	44	Bairhat																	

Dacca,
The 6th March 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 8th March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 3
" medium	6 10 0	7 0 0	0 3 6	.....
Patnai, coarse	6 0 0	6 10 0	0 2 6	0 3 3
" medium	6 14 0	7 4 0	0 3 0	0 3 6
Nagra, coarse	6 8 0	6 14 0	0 2 6	0 3 3
" medium	7 0 0	7 6 0	0 3 0	0 3 6
Dudhkalma	7 2 0	7 6 0	.....	.....
Rangoon boiled	.....	.....	0 2 6	.....
Kajla	5 3 0	5 8 0	0 2 0	.....
Wheat, Dudhia	.....	7 12 0	.....	.....
" Jamali	.....	7 2 0	.....	.....
Gram, Patnai (whole)	5 8 0	6 8 0	0 2 6	0 4 0
" dal	8 0 0	8 8 0	0 3 6	0 4 6
Mung " (Hari)	14 0 0	14 8 0	0 5 0	0 7 0
" " (Krishna)	13 0 0	13 8 0	0 6 0	0 6 6
Arhar " "	8 12 0	10 8 0	0 4 0	0 5 0
Masur " (split)	4 12 0	6 4 0	0 3 0	.....
" " (khanri)	6 12 0	7 0 0	0 3 6	.....
Kalai " "	10 0 0	12 0 0	0 5 0	.....
Salt	2 12 0	3 0 0	0 1 9	.....
Sugar (brown Java)	13 4 0	.....	0 5 6	0 6 0
Gur, Date	.....	.....	0 3 0	.....
" Bhursut	8 0 0	8 4 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	27 8 0	29 0 0	0 12 0	0 13 0
Flour (country)	9 5 0	10 2 0	0 4 0	0 4 6
Atta No. 3	7 12 0	.....	} 0 3 6	0 5 0
" " 2½	8 0 0	.....	
" " B	10 6 0	.....	
Suji	10 2 0	10 6 0	0 3 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	.....
" (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 12 0	6 0 0	.....	.....
Potato	3 8 0	4 8 0	0 2 0	0 2 6
Brinjal	1 12 0	2 4 0	0 1 6	.....
Onion	4 0 0	4 8 0	0 1 6	0 2 0
Fish, Rahu	14 0 0	18 0 0	0 10 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Rankrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Bahu's Bazar, Bow Bazar, Karoya Bazar, and Jagu Bahu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 10th March 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 1st March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 3 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
23rd Feb.	51.5	5-0 P.M.	51.7	11-38 A.M.	51.3	51.7	Flow tide at 12-30 A.M. and Ebb tide at 5-25 P.M.
24th "	51.3	6-36 A.M.	51.6	12-22 "	51.0	51.6	Ebb tide at 6-40 A.M. and Flow tide at 1 P.M.
25th "	51.3	7-25 "	51.68	1-38 P.M.	50.6	51.52	Ebb tide at 7-38 A.M. and Flow tide at 1-50 P.M.
26th "	51.4	9-0 "	51.8	3-0 "	50.4	51.5	Ebb tide at 9-10 A.M. and Flow tide at 3-15 P.M.
27th "	51.4	10-0 "	52.2	4-20 "	50.7	51.0	Ebb tide at 10-15 A.M. and Flow tide at 4-28 P.M.
28th "	51.5	10-30 "	52.5	5-30 "	51.0	51.15	Ebb tide at 10-15 A.M. and Flow tide at 5-45 P.M.
1st Mar.	51.3	11-30 "	52.8	6-30 A.M.	51.1	51.3	Flow tide at 6-40 A.M. and Ebb tide at 11-55 A.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	} Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	69.7	} Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	51.06	} Taken at low tide.
6th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.3
16th "	1916	...	...	...	50.6
3rd March	1917	51.0	

DACCA,

J. K. BHATTACHARJI,

The 5th March 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 1st March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
23rd Feb.	7 A.M.	6.3	6.3	.....	Zero is placed at mean sea-level.
24th "	7 "	6.1	6.1	.....	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
25th "	7 "	6.1	6.1	.....
26th "	7 "	6.2	6.2	.....
27th "	7 "	6.1	6.1	.....
28th "	7 "	6.3	6.3	.....
1st Mar.	7 "	6.5	6.5	.....

The previous year	...	Highest water-level	...	25.2 on 1st September 1916.
Ditto	...	Lowest	...	5.3 on 9th March 1916.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	26.76 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	26.74 on 20th and 21st August 1895.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	26.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR.

D. C. SEN GUPTA,

The 5th March 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of February 1919.

DIVISION.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR THUN. OADJAN PEA (Cajanus indicus).				SALT.	
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
		Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
Number.		R. Oh.	R. Oh.	S. Oh.	S. Oh.	R. Oh.	R. Oh.	S. Oh.	H. Oh.	R. Oh.	R. Oh.	H. Oh.	H. Oh.	S. Oh.	S. Oh.	S. Oh.
24-PARRAKAS.																
1	Obelia Hat ...	6 8	6 8	8 10	6 8	7 2	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	8 0
2	Magra Hat ...	7 4	7 4	11 7	7 0	8 0	12 8	(a)	(a)	7 0	3 10	3 10	7 0	11 4	11 4	8 8
3	Osanton-Bellaghat ...	6 0	6 0	8 8	7 4	7 4	10 0	3 10	3 10	7 0	5 0	5 0	7 10	10 0	10 0	9 0
NADIA.																
4	Goari ...	6 12	7 0	11 7	8 0	8 0	12 8	3 2	3 2	8 8	3 12	4 0	8 0	11 4	10 10	10 10
5	Ranaghat ...	6 10	6 10	10 0	7 0	7 0	12 0	4 0	4 0	6 8	4 8		8 0	9 0	9 0	8 8
MURSHIDABAD.																
6	Behanpur ...	7 4	7 4	12 0	7 0	7 0	12 4	4 0	4 0	7 0	4 0	4 12	8 0	11 0	10 0	9 0
7	Kandi ...	1 12	7 12	14 8	8 0	8 0	15 0	8 0	4 0	7 8	4 0	5 8	8 0	11 0	12 8	10 8
8	Jangipur ...	7 8	7	12 8	7 12	7 12	14 0	8 0		4 8	3 8	5 0	9 0	10 0	10 0	9 0
JAMSHEDPUR.																
9	Sadar ...	6 0	6 0	11 0	3 4	3 12	12 0	3 0	3 0	4 0	4 0	4 0	8 0	11 0	11 0	8 0
10	Bangson ...	6 10	8 3	12 8	7 4	8 14	12 8	2 11	4 0	5 8	4 0	4 0	6	11 4	11 4	8 0
KHURDA.																
11	Sadar ...	8 0	7 8	12 0	6 8	8 0	14 0	6 8	6 8	6 8	4 0	4 0	8 0	9 0	9 0	8 0
12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	13 0	6 4	6 4	8 0	6 4	6 4	5 2	9 0	9 0	8 0
BHUVANESHWAR.																
13	Sadar ...	6 0	6 0	11 0	7 4	7 4	12 0	3 0	3 4	7 8	3 4	3 4	8 0	10 8	12 12	8 0
14	Kalua ...	6 10	6 10	11 0	6 10	6 10	11	2 10	3	6 8	4 0	4 8	6 4	10 10	11 12	8 0
BIRBHUM.																
15	Huri ...	6 0	6 0	12 0	6 8	6 8	12 0	4 0	3 8	7 8	4 8	4 8	7 8	8 0	8 0	10 0
16	Rampur Hat ...	6 4	6 12	12 0	7 0	7 0	15 0	3 0	4 0	6 0	3 0	4 0	7 0	11 0	11 0	8 0
BANGSURA.																
17	Sadar ...	6 10	6 8	12 8	7 0	7 0	12 0	3 0	3 8	8 0	4 0	4 0	8 0	11 0	11 0	10 0
18	Vishnupur ...	6 8	6 8	13 0	7 8	7 8	13 8	4 0	4 0	7 8	4 0	4 0	7 8	10 8	11 0	8 8
MIDNAPUR.																
19	Sadar ...	7 0	7 11	12 7	7 11	8 1	14 1	3 8	3 8	7 0	4 0	4 0	8 0	9 0	9 0	8 0
20	Ontal ...	9 0	9 8	14 8	9 8	10 0	16 0	4 0	5 0	7 8	3 8	4 0	7 8	10 0	10 0	8 8
HOOGHLY.																
21	Sadar ...	6 4	6 8	10 8	7 4	7 0	12 0	3 12	4 0	8 0	4 0	4 0	8 0	11 8	11 0	8 0
22	Arambagh ...	7 2	7 2	11 8	8 0	8 0	12 0	4 0	4 0	8 8	4 0	4 0	6 0	9 0	9 0	8 8
HOWRAH.																
23	Sadar ...	6 12	6 4	9 8	5 12	6 10	11 0	4 0	4 8	8 0	4 12	4 12	8 0	11 8	11 8	9 8
24	Ulubaria ...	7 0	7 0	8 0	7 0	7 0	10 0	3 0	3 8	6 8	3 14	3 12	7 8	11 8	11 8	9 0
HABSHAH.																
25	Rampur-Bolla ...	7 8	8 12	11 4	7 12	7 0	12 8	4 0	4 0	6 4	4 0	4 0	6 12	8 0	8 0	8 4
26	Nator ...	8 0	8 0	12 0	10 0	10 0	14 0	8 0	6 0	6 0	7 0	7 8	8 8	2 0	8 8	6 12
27	Dinajpur-Hallway Bazar Hat.	7 8	7 0	12 0	8 8	7 12	13 8	4 8	4 8	6 8	4 8	4 8	7 12	10 0	9 0	6 8
28	Jalpaiguri-Sadar ...	7 4	7 0	11 0	8 0	7 12	12 0	8 0	8 0	8 0	4 12	4 12	8 0	8 0	8 0	6 8

* Karkateh.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of February 1919—conold.

Division.	Number.	DISTRICTS AND PARTS.	QUANTITY FOR RUPEE IN RUPEES OF MIGHTY TOTAL.														
			COMMON RICE.						KALAI DAT. (Paspalum rotundifolium).			ARHAM (DAL) OR THUR. (Cajanus indicus).			SALT.		
			Average.			Dissemp.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.									
RAJSHAH.		DAKSHIN.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.	P. M. S.
	29	Kader ...	5 4	5 4	5 0	5 3	5 3	11 0	4 0	4 0	5 3	3 0	3 0	5 4	5 0	5 0	5 0
	30	Singuri ...	6 5	6 0	11 3	7 3	7 3	11 3	3 3	4 0	6 3	3 3	3 3	7 0	3 0	3 0	7 3
		NARAYAN.															
	31	Sadar ...	8 0	8 3	9 0	9 3	9 3	10 3	4 0	4 0	5 12	3 3	3 3	5 0	5 0	5 0	7 0
	32	Nilphamari ...	7 3	7 3	10 3	3 0	3 0	11 3	4 3	5 0	6 3	5 0	5 0	5 0	5 0	5 0	7 0
	33	Dogra-Sadar ...	4 12	4 12	5 0	7 14	8 4	14 0	5 0	6 0	7 3	4 3	4 3	6 12	10 14	10 14	7 3
		PANNA.															
	34	Sadar ...	7 3	7 3	12 0	3 0	7 14	14 0	4 4	5 4	7 3	3 10	4 0	6 0	5 0	5 0	5 0
	35	Sirajganj ...	7 0	7 0	10 12	5 0	5 0	12 4	5 0	6 0	7 3	5 12	5 3	7 3	3 0	3 0	5 12
DACCA.		MAIDA.															
	36	Sadar ...	6 0	7 0	12 3	7 0	7 3	12 3	5 0	4 0	6 3	4 3	4 0	5 0	5 0	10 0	5 0
	37	Balla-Nawabganj ...	7 3	7 3	13 0	5 3	5 3	15 0	5 3	5 3	...	...	...	7 3	10 0	10 0	5 0
		DACCA.															
	38	Sadar ...	7 0	7 0	11 0	7 3	7 3	12 0	4 0	4 3	5 4	4 3	4 3	5 0	10 0	10 0	5 0
	39	Munshir Hat ...	7 0	7 0	...	7 0	7 10	...	...	...	...	...	...	...	3 0	3 0	...
		MYMENSINGH.															
	40	Nasirabad ...	7 0	8 0	11 3	5 3	7 3	11 3	3 0	3 0	3 3	3 0	3 0	3 0	3 0	3 0	5 10
	41	Nobrakona ...	6 3	6 3	11 0	7 3	7 3	12 0	7 10	3 0	3 0	5 0	5 3	3 0	3 4	3 3	7 3
		FAKIRPUR.															
	42	Sadar ...	6 4	6 4	12 12	7 0	7 0	13 0	4 0	4 0	6 0	3 4	3 4	7 0	3 3	3 3	7 0
CHITTAGONG.	43	Rajbari ...	7 14	8 0	12 12	8 4	8 4	13 0	4 3	4 3	5 0	4 0	4 0	6 0	3 4	3 4	7 14
		BAKARGANJ.															
	44	Barisal ...	7 10	7 3	11 4	7 12	7 10	12 3	5 3	5 3	9 0	3 9	4 0	7 0	3 4	3 4	5 0
	45	Hirojpur ...	7 3	7 0	12 0	...	...	12 0	...	...	7 0	4 12	4 3	5 0	3 0	3 0	7 0
		TIPPERA.															
	46	Comilla ...	7 11	7 10	12 12	3 0	3 0	12 0	5 0	5 0	5 3	5 0	5 0	6 3	3 0	3 0	3 3
	47	Chandpur ...	6 3	6 0	10 3	5 10	5 2	11 4	5 4	5 3	5 4	5 2	5 4	6 3	3 1	3 1	3 0
		NOAKHALI.															
	48	Kaliganj Hat ...	7 12	7 12	11 4	3 0	3 0	12 0	5 0	5 3	9 0	5 3	5 3	6 4	3 0	3 0	7 4
	49	Pool Hat ...	8 14	8 12	14 0	3 12	3 7	15 0	5 3	5 0	11 0	...	...	...	3 2	3 2	3 0
CHITTAGONG.		UNISTAHONG.															
	50	Sadar ...	8 0	8 0	11 3	3 0	3 3	12 0	4 0	4 0	7 0	4 0	3 3	6 3	12 0	12 0	3 0
	51	Dor Basar ...	10 0	10 0	13 3	10 0	10 0	13 3	4 0	4 0	4 3	4 0	4 0	4 3	5 0	3 0	3 3
	52	Ohitt-gong Hill Trench-Hangemati.	8 0	7 0	10 0	3 0	3 0	14 0	4 0	4 0	4 0	4 0	4 0	4 0	3 0	3 0	3 0

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA,
The 6th March 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 8th March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 3
" medium	6 10 0	7 0 0	0 3 6	.....
Patnai, coarse	6 0 0	6 10 0	0 2 6	0 3 3
" medium	6 14 0	7 4 0	0 3 0	0 3 6
Nagra, coarse	6 8 0	6 14 0	0 2 6	0 3 3
" medium	7 0 0	7 6 0	0 3 0	0 3 6
Dudhkalma	7 2 0	7 6 0	.....	.....
Rangoon boiled	.....	.....	0 2 6	.....
Kajla	5 3 0	5 8 0	0 2 0	.....
Wheat, Dudhia	.....	7 12 0	.....	.....
" Jamali	.....	7 2 0	.....	.....
Gram, Patnai (whole)	5 8 0	6 8 0	0 2 6	0 4 0
" dal	8 0 0	8 8 0	0 3 6	0 4 6
Mung " (Hari)	14 0 0	14 8 0	0 5 0	0 7 0
" " (Krishna)	13 0 0	13 8 0	0 6 0	0 6 6
Arhar	8 12 0	10 8 0	0 4 0	0 5 0
Masur " (split)	4 12 0	6 4 0	0 3 0	.....
" " (khanri)	6 12 0	7 0 0	0 3 6	.....
Kalai	10 0 0	12 0 0	0 5 0	.....
Salt	2 12 0	3 0 0	0 1 9	.....
Sugar (brown Java)	13 4 0	.....	0 5 6	0 6 0
Gur, Date	.....	.....	0 3 0	.....
" Bhursut	8 0 0	8 4 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	27 8 0	29 0 0	0 12 0	0 13 0
Flour (country)	9 5 0	10 2 0	0 4 0	0 4 6
Atta No. 3	7 12 0	.....	0 3 6	0 5 0
" " 2½	8 0 0	.....	
" " B	10 6 0	.....	
Suji	10 2 0	10 6 0	0 3 0	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
" (Patiram, Khurja, Ruto; Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	.....
" (Lalli, Etwa, Sugar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 12 0	6 0 0	.....	.....
Potato	3 8 0	4 8 0	0 2 0	0 2 6
Brinjal	1 12 0	2 4 0	0 1 6	.....
Onion	4 0 0	4 8 0	0 1 6	0 2 0
Fish, Rahu	14 0 0	18 0 0	0 10 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Karoya Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 10th March 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 1st March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
23rd Feb.	51.5	5-0 P.M.	51.7	11-38 A.M.	51.3	51.7	Flow tide at 12-30 A.M. and Ebb tide at 5-25 P.M.
24th "	51.3	6-30 A.M.	51.6	12-22 "	51.0	51.6	Ebb tide at 6-40 A.M. and Flow tide at 1 P.M.
25th "	51.3	7-25 "	51.68	1-38 P.M.	50.6	51.52	Ebb tide at 7-38 A.M. and Flow tide at 1-50 P.M.
26th "	51.4	9-0 "	51.8	3-0 "	50.4	51.5	Ebb tide at 9-10 A.M. and Flow tide at 3-15 P.M.
27th "	51.4	10-0 "	52.2	4-20 "	50.7	51.0	Ebb tide at 10-15 A.M. and Flow tide at 4-28 P.M.
28th "	51.5	10-30 "	52.5	5-30 "	51.0	51.15	Ebb tide at 10-15 A.M. and Flow tide at 5-45 P.M.
1st Mar.	51.8	11-30 "	52.8	6-30 A.M.	51.1	51.3	Flow tide at 6-40 A.M. and Ebb tide at 11-35 A.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.80
10th August	1910	...	...	...	68.86
1st "	1911	...	...	...	68.40
13th "	1912	...	...	...	67.18
31st "	1915	...	...	...	69.7
10th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	67.1
23rd February	1907	...	...	...	51.08
18th "	1908	...	...	...	51.08
12th March	1912	...	...	...	51.00
6th "	1914	...	...	...	50.6
22nd February	1915	50.3	
16th "	1916	50.6	
3rd March	1917	51.0	

DACCA,

J. K. BHATTACHARJI,

The 5th March 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 1st March 1919.

Mouth and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
23rd Feb.	7 A.M.	6.3	6.3	.....	Zero is placed at mean sea-level.
24th "	7 "	6.1	6.1	.....	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
25th "	7 "	6.1	6.1	.....
26th "	7 "	6.2	6.2	.....
27th "	7 "	6.1	6.1	.....
28th "	7 "	6.3	6.3	.....
1st Mar.	7 "	6.5	6.5	.....

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	2.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

V. N.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,

D. C. SEN GUPTA,

The 5th March 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 8th March 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
2nd Mar.	8 A.M.	Zero of gauge is at mean sea-level.	35.65	36.63	B. M. on College step 63.42.
3rd "	8 "		35.60	36.63	
4th "	8 "		35.55	36.48	
5th "	8 "		35.50	36.48	
6th "	8 "		35.45	36.48	
7th "	8 "		35.40	36.43	
8th "	8 "		35.30	36.38	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	36.38
Record	...	Highest	69.25 on 26th August 1879	62.98
Do.	...	Ditto	69.08 on 9th September 1886	62.76
Do.	...	Ditto	68.80 on 26th August 1906	61.98
Do.	...	Ditto	68.21 on 26th August 1890	61.39
Do.	...	Lowest	37.68 on 26th April 1884	31.31
Do.	...	Ditto	38.18 on 14th-15th April 1888	31.81
Do.	...	Ditto	39.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto	39.28 on 6th-7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 8th March 1919.

D. N. BANERJI,
for Executive Engineer, Rajshahi Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Olipoular and Eastern Canals for the week ending Saturday, the 8th March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 8TH MARCH 1919.			WEEK ENDING SATURDAY, THE 9TH MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	1,599	399,765	6,214	753	293,385	5,123
Jute	30	18,284 ^a	179	120	58,442 ^b	698
Firewood	86	78,450	1,204	125	51,725	809
Other articles	899	243,481	2,943	897	286,535	3,581
Total	2,614	739,980	10,540	1,895	690,037	10,211
Empty boats and rafts	...	...	...	526	...	1,165
GRAND TOTAL	2,614	739,980	10,540	2,421	690,037	11,376

^a Weight by canal measurement
Ditto ditto

^b Mds.
19,337¹
69,080

CALCUTTA.
The 11th March 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, MARCH 19, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR FEBRUARY 1919.

I. **Character of the season.**—The rainfall during the month was generally light throughout the province. The fall was below the normal everywhere excepting Khulna and Darjeeling, where it was a little excessive. The usual rainfall statement is appended.

II. **Progress of agricultural operations.**—Threshing of winter paddy and sowings of *rabi* crops were over. Pressing of sugarcane, harvesting of potatoes, mustard and other spring crops continued. Preparation of lands for the next autumn crops was in progress; and sowings of jute and autumn paddy commenced in places in the Eastern Bengal districts.

III. **State of standing crops.**—Light showers during the first part of the month slightly improved the condition of standing crops, but more rain was needed.

IV. **Prospects and probable outturn.**—The prospects of standing spring crops, though benefited a little by the recent rain, were reported to be generally unfavourable.

V. **Damage to standing crops.**—Except for a slight damage to tobacco and other vegetable crops in the Arambagh subdivision of Hooghly by the flood of the Damodar during the first part of the month, no report of damage to the standing crops was received from any district.

VI. **Condition of agricultural stock.**—The condition of live-stock was generally fair, but cattle-disease was reported from places in the 24-Parganas, Murshidabad, Bardwan, Birbhum, Midnapore, Hooghly, Dinajpur, Darjeeling, Malda, Dacca and Faridpur.

VII. **Failure of pasturage and fodder.**—The supply of fodder was reported to be insufficient in Midnapore, Dinajpur, Bogra, Malda and in the Brahmanbaria subdivision of Tippera. In Bankura and Nonkhal the supplies were reported to be sufficient but the prices had a tendency to rise.

VIII. **Prices of food-grains.**—During the second fortnight of the month under review the price of common rice rose in eleven districts, fell in six and remained stationary in the rest. It varied from 6½ seers in the districts of 24-Parganas, Birbhum, Howrah and Darjeeling to 9 seers at Chittagong per rupee.

IX. **Condition of agricultural people.**—The condition of agricultural population continued to be fair, but distress prevailed in Bankura and in the Brahmanbaria subdivision of Tippera, where agricultural loans and gratuitous relief were distributed. Test works were also opened in those places.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 16th March 1919.

Statement showing the normal and actual rainfall in each district during February 1919.

Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of January.	Actual district rainfall for the month of January 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	1.21	1.17	-0.04	Rajshahi— consolid.	Rangpur	0.68	0.61	-0.07
	Calcutta	1.17	1.16	-0.01		Bogra	0.83	0.71	-0.12
	Nadia	1.09	0.66	-0.43		Pabna	0.64	0.14	-0.50
	Murshidabad	0.80	0.76	-0.04		Malda	0.88	0.17	-0.71
	Jessore	1.21	0.83	-0.38	Dacca	Dacca	1.04	0.94	-0.10
	Khulna	1.23	2.17	+0.94		Mymensingh	0.83	Nil	-0.83
	Bardwan	1.08	0.39	-0.69		Faridpur	1.17	0.33	-0.84
	Birbhum	0.79	0.45	-0.34		Bakerganj	1.16	1.09	-0.07
	Bankura	1.16	0.38	-0.78		Chittagong	0.69	0.31	-0.38
	Midnapore	1.34	1.10	-0.24	Chittagong	Tippera	1.06	0.14	-0.92
Bardwan	Hooghly	1.22	0.89	-0.33		Nonkhal	1.06	0.39	-0.67
	Howrah	1.27	1.10	-0.17		Chittagong Hill	0.90	0.23	-0.67
	Rajshahi	0.71	0.21	-0.50		Trails			
	Dinajpur	0.76	0.02	-0.74		Cooch Behar	0.71	0.0	-0.71
Rajshahi	Jalpaiguri	0.96	0.60	-0.36					
	Darjeeling	0.99	1.04	+0.05					

GOVERNMENT OF BENGAL.

APPOINTMENT DEPARTMENT.

CALCUTTA, THE 15TH MARCH 1919.

RESOLUTION—No. 1841A.

THE following statement gives particulars regarding the number of officers of the various services under the Government of Bengal who were deputed to military or other service in connection with the war :—

Service.	Number of officers deputed to military service or war work.	Number killed, drowned, dead or missing.	Number wounded.
Indian Civil Service ...	54	5	1
Provincial Civil Service ...	5	...	...
Indian Police Service ...	25	1	1
Other Police Officers ...	207	6	7
Indian Educational Service ...	14	...	1
Other Educational Officers... ..	10	...	...
Indian Forest Service ...	3	...	...
Indian Medical Service ...	42	2	...
Military Assistant Surgeons ...	28	...	...
Civil Assistant Surgeons ...	17	...	...
Sub-Assistant Surgeons ...	104	2	...
Public Works Department ...	19	2	1
Agricultural Department ...	2	...	...
Veterinary Department ...	10	...	...
Botanic Department ...	3	...	...
Bengal Pilot Service ...	17	1	...
Superintendents of Central Jails ...	2	...	...
Sanitary Engineer's Department ...	1	...	...
Sub-Deputy Collectors ...	13	...	...
Customs Preventive Service ...	60	2	...
Customs Appraisers and Wharf Officer ...	3	1	...
Cinchona Plantation ...	3	...	...
Survey Department ...	10	...	...
Jail Department ...	4	...	...
Excise and Salt Department ...	4	...	...
Ministerial Officers ...	113	...	...
Total ...	773	22	11

2. The names of the officers who lost their lives on war service or are missing are :—

Mr. N. Bonham-Carter, Indian Civil Service ...	...	Killed in action.
Mr. J. C. Jack, Indian Civil Service ...	...	Killed in action.
Mr. H. T. Cullis, Indian Civil Service ...	...	Killed in action.
Mr. R. B. Steele, Indian Civil Service ...	...	Died of wounds while a prisoner of war.
Mr. T. Clough, Indian Civil Service ...	...	Missing.
Captain A. P. Wodehouse, Indian Police ...	...	Killed in action.
Sepoy Jaidhar Ram, Bengal Military Police Battalion ...	...	Killed in action.
Sepoy Poolpoolia Ram, Bengal Military Police Battalion ...	...	Missing.
Sepoy Durga Thapa, Bengal Military Police Battalion ...	...	Killed in action.
Sepoy Jang Prosad Limboo, Bengal Military Police Battalion ...	...	Missing.
Sepoy Gakul Singh, Bengal Military Police Battalion ...	...	Killed in action.
Sepoy Sriram Meeh, Bengal Military Police Battalion ...	...	Killed in action.
Captain A. M. Jukes, Indian Medical Service ...	...	Died.
Captain K. K. Mukharji, Indian Medical Service ...	...	Died while a prisoner of war.
Ephraim Lepoha, Sub-Assistant Surgeon ...	...	Died.
Maulvi Wasiluddin Ahmad, Sub-Assistant Surgeon ...	...	Killed in action.

Mr. H. G. Francis, Public Works Department ...	...	Killed in action.
Mr. G. W. Maunsell, Public Works Department ...	...	Killed in action.
Mr. H. W. O'Brien, Bengal Pilot Service ...	...	Accidentally killed while on duty in France.
Mr. M. J. Unger, Customs Preventive Service ...	...	Drowned.
Mr. R. L. Smith, Customs Preventive Service ...	...	Killed in action.
Mr. D. G. McLeod, Appraiser, Customs Department ...	...	Died.

While deploring the loss of these brave men, the Governor-in Council feels that their names will long be kept in remembrance and honour by their comrades in the various services to which they belonged.

By order of the Governor in Council,

J. H. KERR,

Chief Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 13th March 1919.

Summary.—Weather hot and dry. There was practically no rain throughout the Presidency. The agricultural operations were being greatly retarded owing to drought. The prospects of standing crops are generally reported to be unfavourable. Harvesting of *rabi* crops is in progress. The average price of common rice has risen by 1·9 per cent. as compared with that of the previous week. Distress continues to prevail in Bankura and Brahmanbaria subdivision of the Tippera district, where agricultural loans and gratuitous relief are being granted. In Bankura gratuitous relief is being given to 1,632 persons and about 3,660 persons are engaged in District Board work. In the Brahmanbaria subdivision about 500 persons are being put to relief work and Rs. 305·2 distributed as agricultural loans. Fodder is reported to be insufficient in some parts of Dinajpur, Bogra, Tippera and Noakhali.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil.	6½	6½	Weather seasonable. Common rice is being exported to Calcutta from Basirhat in large quantities. Lands are being ploughed for the cultivation of jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6½	6½	
	Barrackpore	(n)	(n)	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	8	(n)	
2	NADIA ...	Nil	6½	6½	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	(n)	(n)	7	
	Chuadanga...	Nil	7½	(n)	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7	7	Weather dry and hot. Prospects of wheat, barley and gram are fair. Harvesting of pulses has commenced. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. No large import. Export of rice continues on a large scale.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	Nil	7	7½	
	Kandi ...	Nil	7½	7½	
4	JESSORE ..	Nil	8	8	Weather seasonable. Rain is wanted for cultivation. Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Jhenidah ...	Nil	8½	8½	
	Magura ...	0·11	7½	9	
	Narail ...	Nil	7½	8	
	Bangaon ...	Nil	(n)	7	
5	KHULNA ...	Nil	8	8	Lands are being prepared for sowing of jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhira ...	Nil	8½	8½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPES.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches Nil	6½	7	Weather warm. Pressing of sugarcane and harvesting of <i>rabi</i> crops and potatoes continue. Condition of wheat and vegetables is fair. Prospect of mango is poor. Export is depleting the stocks and offering high prices to the market and labourers. Stocks in Asansol are reported to be insufficient.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	8	8	
	Kalua ...	Nil	6½	7½	
7	BIRBHUM ...	Nil	6	6½	Weather is very hot. Threshing of winter paddy is over. Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease exists at Nalhati.
	Rampurhat	Nil	7	6½	
8	BANKURA ...	Nil	6½	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. Stocks of rice are sufficient. There is no abnormal export or import. Distress prevails. Fodder is sufficient but dear. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 1,632 persons; 2,158 males, 1,312 females and 190 children are at District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers to eastern districts is increasing.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	Nil	6½	6½	Fodder supply is sufficient. Prospects of <i>rabi</i> crops are unfavourable. Pressing of sugarcane and sowing of <i>til</i> are going on. General agricultural situation is fair.
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	Nil	5½	5½	
	Contai ...	Nil	8	8	
10	HOOGHLY ..	Nil	6½	6½	The effect of weather is favourable. The price of rice is rising on account of large export of paddy at Mogeranj. Fodder is sufficient.
	Serampore ...	Nil	6½	6½	
	Arambugh ...	Nil	7½	(n)	
11	HOWRAH ...	Nil	6½	6½	Weather is hot. <i>Boro</i> paddy is doing well. Pressing of sugarcane continues. Harvesting of <i>rabi</i> crops is nearly over. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6	7½	Price of rice is increasing. Prospects of standing crops are fair on the whole. Fodder is insufficient in some parts of Nator and Naogaon subdivisions.
	Naogaon ...	Nil	7	7	
	Nator. ...	Nil	7	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches Nil	7	7½	Prospects of standing crops are fair. Lands are being ploughed for <i>bhadoi</i> crops. Scarcity of fodder is reported from Kushumundi police-station.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7½	(n)	
14	JALPAIGURI	Nil	7	7	Weather hot. Prospects of standing crops are fair. Rain is badly wanted. Fodder is sufficient. Jute and <i>bhadoi</i> cultivation is being retarded for want of rain.
	Alipur ...	Nil	8	8	
15	DARJEELING	0·01	7	7	Potatoes and maize are being sown. Fodder and water are sufficient. Cardamom is in good condition.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7½	(n)	
	Kalimpong...	Nil	7	(n)	
16	RANGPUR ...	Nil	8	7	Weather seasonable. Rain is urgently wanted for agricultural operations. Sowing of jute and paddy has commenced. Potato harvesting is nearly finished. Prospects of tobacco and other crops are good. Fodder and water are sufficient. Cattle-disease is reported from Dimla in Nilphamari subdivision.
	Nilphamari	Nil	(n)	8	
	Kurigram ...	Nil	8	8½	
	Gaibandha...	Nil	7½	7½	
17	BOGRA ...	Nil	7	7½	Want of rain is retarding agricultural operations. Fodder and water are sufficient except in flooded area.
18	PABNA ...	Nil	6½	7	Harvesting of mustard and pressing of sugarcane are nearly completed. Reaping of other <i>rabi</i> crops continues; prospects are fair. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	7	7	Weather seasonable. Sowings of <i>bhadoi</i> paddy and jute have commenced. Ploughing of fields continues. Harvesting of <i>rabi</i> crops continues. Scarcity is apprehended in Malda and Marikchar thanas. There is no want of fodder and water. Cattle-disease is reported from Englishbazar thana.
20	COOCH BEHAR	Nil	8½	9½	Weather seasonable. Cutting of tobacco leaves, preparation of lands for <i>bitri</i> paddy and jute and sowing of <i>birti</i> are going on. Fodder and water are sufficient.
21	DACCA ...	0·00	7	7	Weather very hot, though nights are cooler. Rain is badly wanted for <i>boro</i> and other standing crops. Want of rain is hindering ploughing for jute. Prospects of standing crops are fair. Fodder and water are sufficient.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	0·00	6½	7	
	Munshiganj*	(n)	(n)	7	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kaptai thana are reported here.
(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	Nil	8½	7½	Rain is badly wanted. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½ ⁹ ₁₆	6½	
	Netrakona ...	Nil	7	7	
	Kishorganj...	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	7	Weather hot. Rain is badly wanted. Fields are being ploughed. Harvesting of <i>rabi</i> crops is nearly finished; outturn is fair. Cattle-disease still exists in Sadar subdivision. Fodder is available.
	Goalundo ...	Nil	7	7½	
	Madaripur ...	Nil	7½	7½	
	Gopalganj*...	Nil	7	7½	
24	BAKARGANJ (BARISAL).	Nil	7	7½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7	7	
	Patuakhali...	Nil	7½	7½	
	Dakshin Shabazpur (Bhoja).	Nil	7	7	
25	CHITTAGONG	Nil	8	8	Prospects of standing <i>rabi</i> crops are fair. Rain is badly wanted. Lands are being prepared for <i>Panya aus</i> paddy. <i>Panya</i> salt is selling at 12 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	8	9	
26	TIPPERA (COMILLA).	Nil	7	7½	Weather hot. Ploughing of fields and sowing of early <i>aus</i> are going on. Rain is badly wanted. Prospects of <i>rabi</i> crops are unsatisfactory. Stocks of rice and fodder are insufficient in Brahmanbaria and Chandpur subdivisions: Rs. 205-2 has been distributed as agricultural loans in Brahmanbaria subdivision up to date, where about 500 persons worked daily on an average in relief works.
	Brahmanbaria.	Nil	7½	7½	
	Chandpur ...	Nil	7½	7½	
27	NOAKHALI ...	Nil	7	7½	Weather seasonable. Standing crops are suffering from want of rain. Prospects of standing crops are not good. Fodder is not sufficient in Chagalniya, Begumganj and Feni thanas.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cultivation continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA,

DACCA, the 16th March 1919.

for Director of Agriculture, Bengal.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of February 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 0 0	3 0 0	2 12 0	3 0 0	3 12 0	3 5 0	...
Chetla Hat	...	...	...	...	...	...	...
Burdwan	3 2 0	3 4 0	2 0 0	2 4 0	3 10 0	3 8 0	...
Kalna	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...
Mkinapore	3 4 0	3 4 0	1 16 0	2 6 0	2 12 0	2 11 0	...
Chittagong	3 0 0	3 0 0	2 2 0	2 9 0	2 13 0	2 12 0	...
Chandpur	...	...	...	...	...	...	...
Dacca	3 0 0	3 4 0	2 4 0	3 4 0	4 4 0	4 0 0	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	3 0 0	3 0 0	2 0 0	2 11 0	2 15 0	3 12 0	...
Hirajganj	...	...	...	...	...	...	...
Rangpur	3 1 0	2 3 0	1 12 0	2 14 0	3 4 0	3 8 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 0 0	3 0 0	2 4 0	2 10 0	3 2 0	2 15 0	...
Chetla Hat	...	...	...	...	...	...	...
Burdwan	3 0 0	3 0 0	1 10 0	2 2 0	3 2 0	2 10 0	...
Kalna	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...
Mkinapore	3 0 0	2 14 0	1 0 0	2 3 0	2 7 0	2 3 0	...
Chittagong	2 15 0	2 15 0	2 0 0	2 11 0	2 11 0	2 10 0	2 8 0
Chandpur	...	...	...	...	...	...	...
Dacca	3 4 0	3 0 0	1 12 0	3 0 0	3 8 0	3 4 0	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	3 0 0	2 3 0	1 0 0	2 7 0	2 13 0	3 2 0	3 5 0
Hirajganj	...	...	...	...	...	...	...
Rangpur	2 4 0	2 0 0	1 0 0	2 5 0	2 4 0	3 0 0	3 2 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of February 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 0 0	8 0 0	8 8 0	7 0 0	7 12 0	7 4 0	8 14 0
Chetto Hat	...	...	...	...	...	...	...
Burdwan	7 0 0	7 8 0	6 0 0	7 0 0	8 8 0	6 12 0	6 0 0
Kalna	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...
Midnapore	6 4 0	7 0 0	4 0 0	4 10 0	5 8 0	5 8 0	6 0 0
Chittagong	10 0 0	10 0 0	8 0 0	8 0 0	10 0 0	9 0 0	8 8 0
Chandpur	...	...	...	...	...	...	...
Dacca	8 4 0	8 0 0	4 0 0	6 0 0	8 10 0	8 4 0	8 4 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	7 12 0	7 12 0	4 12 0	7 8 0	7 8 0	8 0 0	9 0 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	6 4 0	5 8 0	5 0 0	6 0 0	6 8 0	7 4 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	6 4 0	6 4 0	4 8 0	5 10 0	6 4 0	6 2 0	6 14 0
Chetto Hat	...	...	...	...	...	...	...
Burdwan	5 10 0 to 6 0 0	5 12 0 to 6 0 0	3 4 0	3 12 0	4 7 0	4 10 0	5 0 0
Kalna	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...
Midnapore	5 8 0	5 8 0	3 0 0	4 4 0	4 10 0	4 8 0	4 10 0
Chittagong	5 0 0	5 0 0	3 0 0	4 4 0	4 8 0	4 4 0	4 8 0
Chandpur	...	...	...	...	...	...	...
Dacca	6 0 0	5 10 0	3 10 0	5 4 0	5 0 0	5 0 0	5 12 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	5 11 0	5 11 0	2 4 0	4 10 0	5 4 0	5 0 0	5 5 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	5 0 0	4 10 0	4 0 0	4 10 0	4 12 0	6 4 0	5 4 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of February 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 4 0	7 4 0	5 8 0	4 10 0	4 14 0	6 3 0	4 5 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 0 0	(a)	5 2 0	5 6 0	5 8 0	6 4 0	...
Kalna ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	5 8 0	5 0 0	5 8 0	5 8 0	6 0 0	5 4 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	4 2 0	...	4 8 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	6 0 0	7 0 0	5 0 0	5 8 0	5 4 0	6 4 0	4 14 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 8 0	5 2 0	...
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	10 0 0	12 0 0	5 0 0	5 6 0	6 0 0	5 11 0	...
Kalna ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	5 8 0	5 12 0	4 4 0	4 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 0 0	8 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	9 8 0	7 0 0	7 8 0	6 8 0	...	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of February 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	4 0 0	3 10 0	3 4 0	4 12 0	3 12 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 0 0	7 8 0	3 0 0	3 14 0	4 2 0	5 2 0	3 15 0
Kalna ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	7 8 0	7 8 0	4 0 0	4 2 0	4 10 0	5 2 0	...
Chittagong ...	to 8 0 0	to 8 0 0	to 4 6 0	5 0 0	5 0 0	5 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Birajganj ...	...	...	...	...	...	...	...
Bangpur ...	8 0 0	8 0 0	5 4 0	7 4 0	7 0 0	6 0 0	...

Marts.	ARHAM DAL.						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	4 12 0	5 0 0	6 4 0	5 0 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	4 8 0	4 8 0	5 0 0	6 8 0	6 0 0
Kalna ...	...	...	...	...	...	...	...
Raiganj ...	...	...	...	...	...	...	...
Midnapore ...	9 2 0	8 8 0	5 0 0	5 0 0	7 4 0	6 8 0	...
Chittagong ...	to 11 0 0	to 11 0 0	to 5 8 0	6 0 0	7 0 0	6 0 0	5 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 0 0	9 8 0	5 0 0	5 0 0	7 8 0	7 8 0	7 8 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	10 11 0	10 0 0	5 0 0	5 0 0	7 8 0	6 4 0	6 10 0
Birajganj ...	...	...	...	...	...	...	...
Bangpur ...	10 0 0	10 0 0	5 0 0	7 8 0	6 12 0	7 4 0	6 8 0

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of February 1919.

Marts.	LINSEED.			MUSTARD.			GUR.			COTTON (UNGIRED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	55	56	57	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 0 0	8 0 0	5 2 0	8 0 0	8 0 0	5 2 0	7 8 0	5 2 0	5 2 0	27 0 0	37 0 0	25 0 0
Chota Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	6 0 0	9 12 0	11 12 0	5 2 0	6 0 0	6 0 0	5 10 0 to 9 2 0	32 0 0 to 50 0 0 and 84 0 0 to 88 0 0	.....(a)	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hauganaj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	8 2 0 to 9 0 0	8 0 0	4 10 0	11 0 0 to 12 0 0	12 0 0 to 13 0 0	5 2 0 to 7 12 0	5 2 0	5 2 0	5 2 0	50 0 0	50 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	8 2 0	8 2 0	6 4 0	8 0 0	8 0 0	5 2 0	12 0 0	12 0 0	17 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	8 2 0	8 0 0	5 0 0	8 0 0	8 4 0	6 4 0	9 2 0	10 0 0	8 2 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Palna	8 0 0	8 0 0	.....	7 6 0	7 6 0	6 0 0	8 0 0	8 0 0	8 0 0	.....	.....	.....
Birgaonj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	8 4 0	8 0 0	6 0 0	8 0 0	8 0 0	7 0 0	.....	.....	.....

(a) Not in stock.

Marts.	JUTE.			GIRK.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	8 0 0	70 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chota Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	.....(a)	.....(a)	8 2 0	71 0 0	70 0 0	68 0 0	45 0 0	35 0 0	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hauganaj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	70 0 0 to 75 0 0	70 0 0 to 75 0 0	65 0 0 to 68 0 0	325 0 0	300 0 0	250 0 0
Chittagong	.....	.....	.....	75 0 0	75 0 0	69 0 0	300 0 0	275 0 0	225 0 0
Chandpur	5 0 0 to 7 5 0	5 4 0 to 6 0 0	3 4 0 to 4 2 0	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	69 0 0	70 0 0	69 0 0	.....	.....	.....
Narayanganj	.....	.....	5 2 0 to 7 0 0	.....	.....	.....	.....	.....	.....
Mymensingh	7 2 0 to 12 0 0	7 2 0 to 12 0 0	4 0 0 to 6 0 0	.....	.....	.....	.....	.....	.....
Madaripur	.....(b)	.....	3 2 0 to 6 4 0	.....	.....	.....	.....	.....	.....
Palna	.....	.....	.....	65 0 0	64 0 0	60 0 0	.....	.....	.....
Birgaonj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	4 0 0 to 5 2 0	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	66 0 0	66 0 0	65 0 0	Per piece, 4 0 0	Per piece, 4 0 0	Per piece, 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of February 1919.

Marts.	RICE.			SALT.			KURUMBAH OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	3 15 0	5 0 0(c)	3 2 0(a)	3 10 0
Chota Hat	...	...	...	...	...	...	...	...	...
Burdwan	15 0 0 to 16 0 0	12 0 0 to 15 0 0	16 3 0(f)	3 7 0	3 8 0	4 5 0	...	(c)	3 12 0
Kalna	...	...	...	...	...	...	...	...	...
Raipur	...	...	...	...	...	...	...	...	...
Midnapore	3 0 0 to 20 0 0	3 0 0 to 20 0 0	3 0 0 to 24 0 0	3 0 0	3 0 0	4 5 0	3 4 3(b)	3 4 3(b)	3 4 0
Obttagong	25 0 0	25 0 0	23 0 0	3 0 0	3 2 0	4 4 0	2 6 0(c)	2 6 0(c)	2 3 0
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	3 12 0	4 0 0	4 12 0	...	(d)	4 2 0
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Naderipur	...	...	...	...	...	...	...	...	...
Fabna	17 0 0 to 25 0 0	17 0 0 to 25 0 0	23 0 0	3 12 0	3 10 0	5 0 0	3 11 0	3 10 0	4 0 0
Shirgaonj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	5 0 0	2 12 3(d)	2 12 3(d)	4 0 0

(a) 4 Imperial gallons. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria Brand. | (e) Monque mark. | (f) Chester brand. | (g) Not available.

Marts.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.	Rm. A. P.
Calcutta	28 0 0	26 0 0	18 0 0	0 12 0	0 8 0	0 12 0	...	...	...
Chota Hat	...	...	...	...	...	...	0 8 0	0 8 0	0 13 0
Burdwan	20 0 0	20 3 0	17 8 0	0 8 0	0 8 0	0 10 0	to 0 7 0	0 8 0	0 8 0
Kalna	...	...	...	...	...	...	0 8 0	0 9 0	0 14 0
Raipur	...	...	...	...	...	...	0 2 0	0 3 0	0 3 0
Midnapore	22 0 0	22 0 0	19 0 0 to 20 0 0	0 7 0	0 7 0	0 7 0	...	...	...
Obttagong	22 0 0	23 0 0	20 0 0	...	...	...	...	...	...
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	23 0 0	24 0 0	22 8 0	...	...	...	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Naderipur	...	...	...	...	...	...	...	...	...
Fabna	20 0 0	22 0 0	18 10 0	...	...	...	...	...	...
Shirgaonj	...	...	...	...	...	...	...	...	...
Rangpur	20 0 0	20 0 0	20 0 0	...	...	...	...	...	...

DACCA,
The 16th March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of February 1919.

		QUANTITY PER RUPEE IN SEER OF EIGHTY TOLAS.															
		COMMON RICE.						CALAI DAL. (<i>Phaseolus radiatus</i>).			AMMAH (DAL) OR THUR. (ADJAN PRA (<i>Cajanus indicus</i>)).			SALT.			
		Average.			Cheapest.												
DISTRICTS AND MANTAS.		Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	
DIVISION.	Number.																
PRESIDENCY.		24-PARUANAB.															
	1	Chetla Hat ...	8 0	8 8	8 10	8 8	8 8	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	8 2
	2	Nagra Hat ...	8 2	7 4	11 7	8 10	7 12	12 5	(a)	(a)	8 0	3 12	3 10	7 4	11 4	11 4	8 6
	3	Calcutta-Bellaghatta ...	8 0	8 0	8 8	7 4	7 4	10 0	3 12	3 12	7 0	8 0	8 0	7 10	10 0	10 0	8 8
		NADIA.															
	4	Gouri ...	8 12	8 12	11 7	7 8	8 0	12 0	3 8	3 3	8 5	3 8	3 12	8 0	10 0	11 4	10 10
	5	Ranaghat ...	8 8	8 10	10 0	8 14	7 0	12 0	4 0	4 0	6 8	4 8	4 8	8 0	9 0	9 0	8 0
		MURSHIDABAD.															
	6	Berhanpur ...	7 0	7 4	12 0	7 4	7 8	12 4	4 0	4 0	7 0	4 8	4 8	8 0	11 0	11 0	9 0
	7	Kandi ...	7 12	7 12	14 8	8 0	8 0	15 0	5 0	5 0	7 0	4 4	4 0	8 0	11 0	11 0	10 8
8	Jangipur ...	7 8	7 8	14 0	7 12	7 12	14 4	5 8	5 0	4 10	3 8	3 8	9 0	12 0	10 0	10 0	
	JESORE.																
9	Sadar ...	8 0	8 0	11 0	8 8	8 4	12 0	3 0	3 0	6 8	4 0	4 0	8 8	11 0	11 0	8 0	
10	Bangson ...	7 4	8 10	11 7	8 0	7 4	12 8	2 11	2 11	5 5	4 0	4 0	8 8	11 4	11 4	8 0	
	KHULNA.																
11	Sadar ...	8 0	8 0	12 0	8 8	8 8	14 0	5 0	6 8	6 8	4 0	4 0	8 0	9 0	9 0	8 0	
12	Ragerhat ...	7 8	7 8	10 0	8 0	8 0	13 0	5 4	5 4	8 0	5 4	5 4	6 8	9 0	9 0	8 0	
	BURDWAN.																
13	Sadar ...	8 15	8 0	17 0	7 6	7 4	12 0	4 0	3 0	7 8	3 1	3 4	8 0	11 0	10 8	8 0	
14	Kalna ...	7 1	8 10	11 0	7 1	6 15	11 10	2 3	2 15	6 8	3 14	4 0	5 4	11 6	10 10	8 0	
	BIRBHUM.																
15	Bori ...	8 4	8 0	12 0	6 8	6 8	12 0	4 8	4 0	7 8	4 8	4 8	7 8	8 0	8 8	10 0	
16	Rampur Hat ...	8 12	8 4	11 8	7 4	7 0	14 8	4 0	3 0	8 0	4 0	3 0	7 8	11 0	11 8	9 0	
	BANKURA.																
17	Sadar ...	8 12	8 10	12 8	7 0	7 0	12 0	2 12	3 0	8 0	4 0	4 0	8 0	11 0	11 8	10 0	
18	Vidhanpur ...	8 0	8 8	12 0	7 4	7 8	12 8	4 0	4 0	8 0	4 0	4 0	7 0	10 8	10 8	8 8	
	MIDNAPORE.																
19	Sadar ...	7 8	7 6	12 7	7 11	7 11	14 1	3 8	3 8	7 0	3 12	4 0	8 0 to 8 0	9 0	9 0	8 0	
20	Contal ...	8 8	9 0	14 0	8 0	8 8	15 0	4 0	4 0	7 8	3 8	3 8	7 0	10 0	10 0	8 0	
	HOOGHLY.																
21	Sadar ...	8 8	8 4	10 0	7 8	7 4	11 0	3 0	3 12	7 12	4 0	4 0	8 0	11 0	11 8	8 0	
22	Arambati ...	7 10	7 8	12 5	8 0	8 0	12 8	3 3	4 0	5 8	3 8	4 0	6 0	9 0	9 0	8 0	
	HOWRAH.																
23	Sadar ...	8 0	8 12	9 0	8 8	8 12	10 0	4 4	4 8	8 0	4 8	4 12	8 0	11 6	11 6	9 0	
24	Uinbaria ...	7 0	7 0	9 0	7 8	7 8	10 0	3 8	3 8	6 8	3 14	3 14	7 8	11 6	11 8	9 0	
	RAJSHAHI.																
25	Rampur-Bosha ...	7 2	7 8	11 4	7 8	7 12	12 0	4 0	4 0	6 8	3 8	4 0	8 12	9 10	8 0	8 4	
26	Nator ...	7 8	8 0	12 0	8 8	10 0	14 0	6 0	6 0	8 0	7 0	7 0	8 8	2 0	8 0	8 12	
27	Dinajpur-Railway Bazar Hat.	7 8	7 8	12 9	7 12	8 2	12 3	3 14	4 3	6 9	4 8	4 3	7 12	10 0	10 0	7 4	
28	Jalpaiguri-Sadar ...	8 0	7 4	12 0	9 0	8 0	14 0	5 0	5 0	8 0	4 8	4 12	8 0	8 0	8 0	6 8	

* Karkatch.

(a) Not available.

Price ex-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of February 1919—concl'd.

		QUANTITY PER RUPEE IN AHIMS OF EIGHTY TOLAS.																	
		COMMON RICE.									KALAI DAL. (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURR. GADJAN PEA (<i>Cajanus indicus</i>).			SALT.		
		Average.			Cheapest.														
DISTRICTS AND MANB.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
Division.	Number.																		
KABERHAT.		DANJELING.																	
	30	Nadar	8 0	5 4	8 0	8 8	6 8	11 0	4 0	4 0	6 0	3 4	3 0	5 8	8 0	8 0	6 8		
	30	Mihuri	6 8	6 8	11 0	7 8	7 8	11 0	3 8	3 8	6 8	3 8	3 8	7 0	8 0	8 0	7 8		
		BANGPUR.																	
	31	Nadar	7 12	0 0	9 8	8 4	8 8	10 8	4 0	4 0	5 12	3 8	3 8	8 0	8 0	8 0	7 0		
	32	Nilphamari	7 8	7 8	11 8	8 0	8 0	12 0	4 0	4 8	6 8	4 0	5 0	8 0	9 0	9 0	7 0		
	33	Bogra-Nadar	4 12	4 12	6 0	7 8	7 14	14 0	8 0	6 0	7 8	4 8	4 8	6 12	10 14	10 14	8 0		
		PABNA.																	
	34	Nadar	7 4	7 8	12 0	7 12	8 0	15 0	4 0	4 4	7 4	3 12	3 10	7 0	10 0	9 0	8 0		
	35	Nirajganj	6 8	7 0	10 12	7 0	8 0	12 4	6 0	6 0	7 8	5 12	5 12	7 8	8 0	8 0	6 12		
Dacca.		MALDA.																	
	36	Nadar	6 0	6 0	12 8	7 0	7 8	14 0	6 0	5 0	6 8	4 8	4 8	8 0	10 0	9 0	9 0		
	37	Balla-Nawalganj	7 8	7 8	13 12	7 12	8 8	14 0	5 0	5 8	...	6 0	...	7 8	10 0	10 0	8 0		
		Dacca.																	
	38	Nadar	6 12	7 0	11 0	7 0	7 8	12 0	4 0	4 0	5 4	4 0	4 0	8 0	10 0	10 0	8 0		
	39	Munshir Hat	6 12	7 0	12 0	7 0	7 8	12 0	...	...	...	...	...	...	9 0	8 0	8 0
		MYMENSINGH.																	
	40	Nasirabad	7 8	7 8	11 8	8 0	8 8	11 8	7 0	8 0	5 8	6 0	6 0	6 0	8 0	8 0	6 10		
	41	Nawalgaona	6 12	6 8	11 0	7 8	7 8	12 0	7 8	7 10	9 0	4 12	5 0	7 0	8 8	8 4	7 8		
		FARIDPUR.																	
42	Nadar	6 8	6 4	12 8	7 8	7 0	12 0	4 0	4 0	6 8	4 0	3 4	7 0	9 8	9 8	7 0			
43	Rajbari	7 12	7 14	12 0	8 8	8 4	12 12	4 8	4 8	8 0	4 0	4 0	6 12	9 8	9 4	7 8			
CHITTAUONG.		BARARGANJ.																	
	44	Barisal	7 8	7 10	12 4	7 12	7 12	12 8	6 10	5 5	9 0	3 8	3 8	7 0	9 4	8 4	8 0		
	45	Pirojpur	7 8	7 8	12 0	...	...	12 0	...	...	7 0	4 12	4 12	5 0	7 0	9 0	8 0
		TIPPERA.																	
	46	Comilla	7 4	7 11	13 0	7 7	8 8	14 12	6 0	6 0	5 5	6 0	5 0	6 8	8 0	8 0	8 8		
	47	Chandpur	6 12	8 0	11 4	8 14	8 10	12 8	8 8	8 0	5 5	5 4	5 2	6 10	9 1	9 1	8 0		
		NOAKHALI.																	
	48	Kulitara Hat	7 0	7 12	11 4	7 8	8 0	12 0	6 0	6 0	9 0	5 0	5 0	6 4	9 0	9 0	7 4		
	49	Feni Hat	7 12	8 4	14 12	8 4	8 12	16 0	6 8	6 8	9 8	...	...	...	10 11	9 2	8 0
		CHITTAUONG.																	
50	Nadar	8 0	8 0	11 8	8 8	8 8	12 8	4 0	4 0	7 0	4 0	4 0	6 0	12 0	12 0	8 0			
51	Cox Bazar	8 0	10 0	14 0	9 0	10 0	14 0	4 0	4 0	4 8	3 4	4 8	4 8	9 0	8 0	8 0			
52	Chittagong Hill Tracts—Rangamati.	8 0	8 0	10 0	9 8	9 0	12 0	4 0	4 0	4 8	4 0	4 0	4 0	8 0	8 0	8 0			

* Karkatch.

N. GUPTA,

for Director of Agriculture, Bengal.

Dacca.

The 16th March 1919.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 15th March 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 0
" medium	6 10 0	7 0 0	0 3 4	0 3 6
Patnai, coarse	6 1 0	6 10 0	0 2 6	0 3 0
" medium	6 12 0	7 0 0	0 3 3	0 3 6
Nagra, coarse	6 1 0	6 12 0	0 2 6	0 3 0
" medium	6 14 0	7 2 0	0 3 3	0 3 6
Dudhkalma	6 14 0	7 0 0	0 3 0	0 3 3
Rangoon boiled	.....	.....	0 2 6	0 2 7½
Kajla	5 5 0	5 11 0	0 2 0	0 2 4½
Wheat, Dudhia	7 0 0	7 12 0	.....	.....
" Jamali	6 12 0	7 2 0	.....	.....
Gram, Patnai (whole)	6 0 0	7 0 0	0 2 6	0 4 0
" dal	8 2 0	8 8 0	0 3 3	0 4 6
Mung " (Hari)	13 8 0	13 12 0	0 5 0	0 7 0
" " (Krishna)	13 4 0	13 8 0	0 6 0	0 7 0
Arhar " "	8 0 0	10 0 0	0 4 0	0 5 0
Masor " (split)	4 12 0	6 4 0	0 2 6	0 3 3
" " (khanri)	6 4 0	6 12 0	0 2 9	0 3 6
Kalai " "	8 8 0	10 0 0	0 3 6	0 5 0
Salt	2 12 6	3 0 6	0 1 9	.....
Sugar (brown Java)	12 15 0	.....	0 5 6	0 6 0
Gur, Bheli	.....	.....	0 3 0	.....
" Bhursut	8 0 0	8 4 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	28 0 0	29 0 0	0 12 0	0 14 0
Flour (country)	9 4 0	10 0 0	0 4 0	0 5 0
Atta No. 3	7 12 0	.....	0 3 6	0 5 0
" " 2½	8 0 0	.....	
" " B	10 4 0	.....	
Suji	9 13 0	10 8 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 2 0	2 4 0
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 0 0	.....
" (Lalli, Etwa, Sugar, etc.)	67 0 0	68 0 0	1 14 0	.....
Maize	5 0 0	5 12 0	.....	.....
Potato	3 10 0	4 10 0	0 1 6	0 2 3
Brinjal	1 12 0	2 4 0	0 1 3	0 2 0
Onion	5 0 0	5 4 0	0 1 6	0 2 6
Fish, Rahu	15 0 0	20 0 0	0 8 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chotla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutur Bazar, Raja Babu's Bazar, Bow Bazar, Karoya Bazar, Taltolla Bazar, Mallick Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, The 17th March 1919.

Monthly and Annual Rainfall Table in the

DISTRICT.	STATION.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
24-PARGANAS.	Saugor Inland (Obay.)	NH	NH	0.35	NH	NH	1.07	NH	0.00	1.33	2	0.70	1.28	6	4.27	4.48	16	18.77	10.73
	Diamond Harbour	NH	NH	0.40	NH	NH	1.31	1	0.93	1.58	4	3.98	1.59	12	17.03	5.30	18	20.31	11.03
	Indrag-Budge	NH	NH	0.45	NH	NH	1.57	3	1.84	1.73	4	7.88	2.03	8	18.54	5.65	10	15.14	12.72
	Canning Town	NH	NH	0.45	NH	NH	0.93	3	0.40	1.75	5	5.44	1.24	10	13.03	6.82	22	15.38	11.46
	Alipore (Obay.)	NH	NH	0.37	NH	NH	1.17	3	0.82	1.29	3	4.73	1.82	8	8.19	5.97	21	16.09	11.61
	Bartackpore	NH	NH	0.30	NH	NH	1.33	3	0.43	1.64	4	5.64	2.03	10	11.54	5.40	19	14.34	10.48
	Dum-Dum	NH	NH	0.46	NH	NH	1.10	1	0.30	1.44	3	3.34	2.04	7	10.16	5.78	22	18.55	11.21
	Barrack	NH	NH	0.65	NH	NH	1.33	NH	NH	1.46	4	7.32	2.12	8	12.67	5.60	16	13.40	10.84
	Bealhat	NH	NH	0.62	NH	NH	1.07	2	0.62	1.69	5	10.15	2.46	13	17.39	6.08	20	23.40	11.71
	Total	NH	NH	4.17	NH	NH	10.83	14	4.27	14.04	33	40.28	17.33	83	106.91	49.78	178	158.88	101.67
	District average	NH	NH	0.40	NH	NH	1.21	1.55	0.60	1.06	3.7	5.48	1.92	9.3	11.73	5.63	10.2	16.09	11.22
NADIA.	Hanaghat	NH	NH	0.43	NH	NH	1.25	3	1.58	1.81	6	6.81	2.91	8	7.04	6.86	22	18.89	9.72
	Krishnamur (Obay.)	NH	0.01	0.42	NH	0.02	1.25	3	2.59	1.46	4	6.22	2.46	6	11.23	6.81	17	16.24	10.01
	Choudanga	NH	NH	0.41	NH	NH	1.09	4	2.92	1.68	6	2.75	3.96	10	10.30	7.63	21	11.49	10.11
	Mohamudpur	NH	NH	0.57	NH	NH	1.07	1	0.78	1.69	3	1.75	3.17	10	11.75	6.12	18	10.87	10.22
	Kushila	NH	NH	0.34	NH	NH	1.00	3	0.25	1.80	5	2.77	3.08	5	2.37	7.90	14	4.81	11.31
	Baranghata	NH	NH	0.15	NH	NH	0.44	3	0.64	1.31	3	2.82	2.60	8	5.55	4.93	12	7.05	7.46
	Total	NH	0.01	2.12	NH	0.02	6.12	14	9.76	9.25	27	23.00	17.11	47	48.55	39.33	101	67.35	59.11
	District average	NH	0.00	0.35	NH	0.00	1.02	2.33	1.63	1.84	4.50	3.83	2.85	7.83	6.06	6.56	16.82	11.22	9.85
MURSHIDA- BAD.	Kandi	NH	NH	0.39	NH	NH	0.56	3	0.80	1.17	3	0.83	1.93	6	5.81	4.79	19	18.04	10.47
	Beshampur (Obay.)	NH	NH	0.45	NH	NH	0.93	1	0.16	1.08	3	0.62	1.68	8	3.97	5.44	30	17.43	9.89
	Lalbagh	NH	NH	0.29	NH	NH	0.70	1	0.34	1.03	3	1.42	1.58	9	5.23	5.09	19	16.20	10.19
	Azinganj	NH	NH	0.45	NH	NH	0.74	2	0.93	0.97	3	1.26	1.65	11	5.58	6.31	17	15.92	10.30
	Jangpur	NH	NH	0.45	NH	NH	0.74	1	0.54	0.81	2	2.08	1.35	9	6.92	4.81	18	12.35	10.13
	Lakola	NH	NH	0.47	NH	NH	0.90	2	0.93	0.92	1	0.41	1.46	8	9.21	6.17	18	14.76	10.07
	Akrongaj	NH	NH	0.45	NH	NH	0.69	1	0.62	0.91	3	1.13	1.59	9	8.19	6.20	19	12.90	11.34
	Patakhari	NH	NH	0.21	NH	NH	0.69	3	0.96	0.79	3	2.73	2.03	6	10.66	5.55	13	9.33	9.29
	Dumkal	NH	NH	0.34	NH	NH	0.66	1	0.30	1.34	4	1.45	1.86	8	8.10	5.76	14	12.33	10.18
	Kalyangunj	NH	NH	0.25	NH	NH	0.97	2	0.30	1.16	1	0.70	1.56	11	8.76	4.93	23	16.74	12.02
	Total	NH	0.07	3.74	NH	NH	7.98	16	5.88	10.13	34	12.33	16.53	86	78.91	58.29	177	144.61	104.72
	District average	NH	0.01	0.87	NH	NH	0.80	1.80	0.87	1.01	2.40	1.23	1.63	8.60	7.89	6.33	17.70	14.48	10.68
JESSORE.	Narail	NH	0.07	0.55	NH	NH	1.25	5	0.80	1.81	8	4.93	3.82	14	10.50	7.21	21	16.60	11.86
	Jessore (Obay.)	NH	0.02	0.47	NH	NH	1.22	5	3.47	2.03	7	6.23	3.63	11	11.76	8.28	17	14.62	12.85
	Jhenda	NH	0.08	0.49	NH	NH	1.19	4	3.42	2.08	6	1.96	3.25	9	8.02	7.23	17	16.96	12.30
	Magnia	NH	NH	0.30	NH	NH	1.10	4	1.15	2.07	4	1.25	4.91	9	2.64	8.28	19	12.68	11.66
	Bongson	NH	NH	0.38	NH	NH	1.18	3	5.45	1.71	9	11.90	2.07	11	7.93	6.88	18	17.31	10.69
	Total	NH	0.18	2.21	NH	NH	6.04	21	21.29	9.72	34	25.98	17.40	54	46.78	37.78	98	75.98	59.23
	District average	NH	0.03	0.44	NH	NH	1.21	4.20	3.13	0.97	6.50	8.19	1.74	10.80	4.67	3.78	18.40	16.30	10.92
SHUINA.	Batkira	NH	NH	0.42	NH	NH	1.03	3	1.99	2.12	8	7.82	3.01	11	11.08	6.87	24	30.70	11.86
	Bagerhat	NH	NH	0.55	NH	NH	1.18	4	2.65	1.97	7	9.49	3.18	16	13.67	7.16	25	19.81	14.27
	Kulna	NH	0.20	0.62	NH	NH	1.13	5	3.21	2.07	8	7.00	3.12	9	9.13	7.09	24	16.21	12.70
	Kanungj	NH	NH	0.78	NH	NH	1.23	NH	NH	1.75	5	10.63	3.47	14	13.07	7.58	26	34.66	12.85
	Nazipur	NH	NH	0.30	NH	NH	0.73	3	3.07	1.61	4	6.83	3.28	5	8.74	5.77	20	18.63	12.96
	Dumuria	NH	NH	0.54	NH	NH	1.42	6	4.80	1.84	6	10.48	3.46	10	12.66	8.09	23	19.05	12.31
	Barpara	NH	NH	0.54	NH	NH	1.25	4	2.16	2.09	6	3.68	2.49	10	9.46	7.64	24	21.80	12.98
	Kalaroa	NH	NH	0.54	NH	NH	1.06	3	1.28	2.06	8	6.58	3.42	11	11.36	8.82	19	30.00	10.93
	Paikandiha	NH	0.21	0.69	NH	NH	1.28	3	1.88	2.06	8	8.78	3.29	13	10.04	6.63	19	26.12	12.01
	Moul-tat	NH	0.15	0.38	NH	0.25	1.40	8	6.10	2.46	6	6.88	6.00	10	17.00	8.85	20	22.82	14.83
	Mordanganj	NH	0.07	0.64	NH	NH	1.27	4	2.42	2.54	6	6.68	4.20	11	16.06	6.52	28	33.25	15.18
	Tala	NH	0.22	0.65	NH	NH	1.21	3	1.39	2.53	6	6.18	3.12	11	11.23	7.92	16	30.63	11.23
	Total	3	0.83	6.43	NH	2.26	16.61	43	31.81	35.50	78	90.73	61.45	130	141.80	92.94	274	279.68	163.91
	District average	0.33	0.08	0.54	NH	0.07	1.22	2.58	2.63	2.13	6.50	7.56	2.48	10.83	11.82	7.74	22.83	22.71	12.83
BURDWAN.	Kalna	1	0.19	0.42	NH	NH	1.18	5	2.70	1.51	4	6.07	2.62	6	5.14	5.83	16	13.35	10.18
	Burdwan (Obay.)	NH	0.09	0.30	NH	NH	1.22	6	2.50	1.57	4	2.99	2.86	7	4.49	5.86	23	21.12	9.68
	Katwa	NH	0.08	0.41	NH	NH	1.45	3	0.37	1.24	3	1.01	1.58	13	8.38	5.43	20	13.06	10.01
	Assand (Obay.)	NH	0.17	0.46	NH	NH	1.09	3	0.63	0.90	3	1.78	1.33	6	2.30	3.82	22	13.73	9.68
	Manikpur	NH	NH	0.44	NH	NH	0.98	3	1.47	1.29	1	0.89	1.46	4	4.49	4.73	19	15.69	9.80
	Mangalkot	NH	NH	NH	NH	NH	0.88	3	0.58	1.84	4	3.80	1.89	7	3.40	4.73	20	15.20	13.00
	Boyan	NH	NH	(n)	NH	NH	(n)	2	2.00	(n)	4	2.60	(n)	7	7.70	(n)	18	18.10	(n)
	Monteswar	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	NH	3	6.35	(n)	21	36.40	(n)
	Total	1	0.46	2.12	NH	NH	6.20	23	10.12	6.14	22	17.61	11.84	53	41.20	30.88	159	134.08	64.23
	District average	0.12	1.18	0.26	NH	NH	0.68	2.75	1.26	0.89	2.75	2.30	1.44	6.50	5.13	3.79	19	16.43	8.04
BIRBHUM.	Saui	NH	NH	0.29	NH	NH	0.50	NH	0.08	1.04	3	0.72	1.08	6	4.94	3.73	20	18.28	10.66
	Behampur	NH	0.13	0.50	NH	NH	0.97	2	0.14	0.94	3	0.81	1.14	6	2.42	3.78	21	15.90	10.31
	Ranpurhat	NH	NH	0.47	NH	NH	0.82	1	0.17	0.92	2	0.77	1.30	9	6.06	4.35	18	12.53	10.62
	Bolpur	NH	NH	0.44	NH	NH	0.79	NH	NH	0.93	3	1.54	1.05	6	3.68	4.04	20	20.03	9.18
	Muzarpur	NH	NH	0.27	NH	NH	0.67	NH	NH	0.73	1	1.78	1.20	4	3.14	5.26	23	14.11	11.49
	Lalpur	NH	NH	0.33	NH	NH	0.69	1	0.37	1.10	4	5.84	1.51	7	3.82	4.82	20	20.61	10.09
	Total	NH	0.12	2.40	NH	NH	4.75	4	0.58	5.60	14	9.24	7.42	37	25.05	26.01	122	101.66	52.81
	District average	NH	0.09	0.40	NH	NH	0.79	0.66	0.14	0.93	3.33	1.54	1.34	6.16	4.17	4.82	20.82	16.94	10.41

(n) Not ascertained.

Province of Bengal for the year 1918.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.		
Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
9	7.11	14.88	19	14.92	12.84	10	6.76	11.02	2	1.27	8.21	NH	NH	1.22	NH	0.08	0.26	64	50.56	68.84
9	7.25	14.98	18	11.09	12.66	12	12.44	10.52	NH	0.02	4.71	NH	NH	0.80	1	0.55	0.18	78	68.60	66.42
16	11.17	14.24	18	9.64	11.32	12	11.27	10.81	1	0.15	2.77	NH	NH	0.64	2	0.47	0.14	24	73.00	64.87
8	8.53	12.48	19	18.58	12.79	8	10.54	10.06	NH	NH	4.61	NH	NH	1.18	1	0.45	0.08	76	69.24	63.61
13	7.64	12.75	16	10.77	12.18	16	9.31	9.68	2	0.29	3.82	NH	NH	0.68	2	0.49	0.17	80	58.35	61.61
14	20.79	12.14	19	11.67	11.24	9	6.77	8.79	NH	NH	8.67	NH	NH	0.74	1	0.15	0.05	78	71.77	65.23
10	8.41	12.38	17	8.71	11.62	11	6.72	9.60	1	0.40	4.22	NH	NH	0.60	1	0.25	0.10	73	57.14	60.99
8	7.14	11.48	16	13.78	11.41	9	6.77	9.28	NH	NH	4.22	NH	NH	0.59	NH	0.08	0.21	60	41.01	58.83
10	11.21	12.24	11	12.57	11.80	6	7.81	8.72	1	0.41	4.41	NH	NH	0.59	1	0.34	0.08	71	41.60	62.49
97	86.14	11.89	152	111.21	109.87	92	78.19	89.01	7	2.35	41.73	NH	0.14	7.18	9	3.01	2.08	661	594.28	643.99
17	9.57	12.21	16.88	12.36	12.21	10.3	8.69	9.88	0.77	0.28	4.64	NH	0.02	0.80	1	0.22	0.12	73.44	66.08	67.88
10	9.28	10.85	18	14.46	11.82	9	4.99	5.41	NH	NH	2.23	NH	NH	0.70	NH	NH	0.18	75	60.88	56.67
10	8.38	10.85	20	16.69	10.51	12	4.76	7.89	1	0.11	4.10	1	0.10	0.74	NH	0.03	0.11	74	62.37	62.20
12	7.04	10.30	14	16.17	11.23	9	5.04	8.71	1	0.21	4.19	1	0.16	0.55	NH	NH	0.15	78	54.62	59.60
9	6.49	10.08	14	20.15	11.25	1	0.86	8.16	NH	NH	3.74	1	0.19	0.36	NH	0.03	0.15	84	61.91	57.16
7	1.92	10.73	10	5.48	10.68	8	2.22	9.28	1	0.12	4.12	NH	NH	0.74	NH	NH	0.16	49	19.16	60.79
10	5.26	7.87	7	3.82	8.00	8	2.82	2.93	NH	NH	2.61	NH	NH	0.40	NH	NH	0.28	20	25.66	29.46
58	24.48	61.04	83	74.74	62.17	44	21.41	46.58	2	0.44	21.99	2	0.44	2.99	NH	0.10	1.02	389	280.60	229.68
9.66	6.83	10.17	13.82	12.46	10.82	7.22	3.67	7.73	0.50	0.07	2.46	0.04	0.07	0.66	NH	0.01	0.12	62.22	46.76	56.11
15	9.39	11.76	24	37.12	11.08	12	5.59	9.47	NH	NH	2.69	NH	NH	0.64	NH	NH	0.13	81	67.29	60.49
13	6.76	12.06	24	20.70	11.76	8	8.51	10.19	NH	NH	2.59	NH	NH	0.54	NH	NH	0.13	75	72.16	64.36
14	7.18	11.23	22	27.37	12.06	11	10.07	10.58	NH	NH	4.15	NH	NH	0.67	NH	NH	0.11	79	69.60	60.42
12	12.52	10.99	21	22.84	11.29	7	7.91	9.10	NH	NH	3.82	NH	NH	0.44	NH	NH	0.10	72	77.66	64.18
14	8.17	11.15	21	24.67	11.18	8	5.53	9.96	1	0.07	3.28	NH	NH	0.47	NH	NH	0.10	70	70.92	64.62
8	6.38	11.11	16	24.61	10.44	6	4.81	10.19	NH	NH	3.82	NH	NH	0.48	NH	NH	0.10	69	60.11	56.13
9	8.79	11.12	16	28.74	9.39	8	3.52	8.79	NH	NH	3.15	NH	NH	0.51	NH	NH	0.07	68	60.80	54.20
9	4.41	9.23	17	17.96	8.41	8	6.08	9.06	1	0.10	2.61	NH	NH	0.64	NH	NH	0.04	62	64.68	46.99
15	9.05	10.24	18	22.66	10.69	7	6.67	9.21	1	0.06	2.98	NH	NH	0.49	1	0.71	0.14	72	61.11	54.47
16	9.01	10.24	24	28.22	12.73	7	6.26	8.41	NH	NH	2.60	NH	NH	0.50	NH	NH	0.18	83	67.80	60.24
126	78.85	109.42	203	264.41	110.02	82	66.20	92.85	2	1.18	24.58	NH	NH	2.28	1	0.71	1.14	218	622.05	549.92
12.60	7.88	10.94	20.20	26.44	11.00	8.20	6.63	9.28	0.80	0.12	3.46	NH	NH	0.54	0.10	0.07	0.11	71.80	65.21	64.99
12	5.76	10.78	17	7.78	10.18	14	7.69	7.54	7	0.24	4.27	NH	NH	0.84	1	0.38	0.18	84	62.67	60.28
11	5.56	12.06	18	14.77	11.27	12	10.72	10.23	2	0.25	4.71	NH	NH	0.94	1	0.28	0.20	86	67.28	60.12
12	11.24	10.26	16	12.47	11.01	8	3.23	9.32	1	0.46	4.26	NH	NH	0.79	NH	0.06	0.16	71	57.30	62.42
14	11.79	10.64	18	16.87	9.76	12	6.85	8.61	1	0.11	2.90	NH	NH	0.83	NH	0.09	0.16	82	58.13	61.49
9	9.32	11.11	17	10.61	11.62	14	5.49	9.04	NH	0.11	4.48	NH	NH	0.55	1	0.16	0.26	82	66.28	60.08
60	44.09	64.88	86	62.12	62.82	60	33.98	42.74	5	1.16	21.59	NH	NH	2.98	2	0.27	0.96	414	312.34	310.24
12	8.52	10.98	17.20	12.43	10.76	12	6.80	8.66	1	0.23	4.32	NH	NH	0.80	0.60	0.17	0.19	82.80	62.47	62.06
9	7.28	12.87	16	8.81	11.17	12	6.19	8.82	2	0.20	4.58	NH	NH	0.67	1	0.30	0.20	86	75.07	63.61
14	10.42	12.63	26	10.42	12.10	14	8.48	9.10	4	1.21	6.82	NH	NH	0.97	NH	0.05	0.18	109	77.32	70.29
11	9.81	12.66	27	16.23	11.52	18	6.05	8.67	1	0.30	4.43	NH	NH	0.76	1	1.56	0.20	100	60.21	66.26
8	7.19	12.73	31	19.01	16.10	7	4.00	12.12	NH	NH	6.70	NH	NH	0.75	1	0.60	0.11	80	72.46	61.66
6	7.69	12.04	18	16.07	11.36	9	7.95	8.62	NH	NH	4.90	NH	NH	0.94	1	0.22	0.10	86	69.96	67.22
14	9.16	10.05	21	11.72	12.88	9	10.18	10.86	NH	NH	4.15	NH	NH	0.76	1	0.07	0.10	90	78.70	73.01
16	14.47	14.41	26	12.12	12.11	11	6.79	9.44	NH	0.63	4.70	NH	NH	1.16	1	0.12	0.16	97	69.71	69.67
16	9.69	12.76	17	13.44	11.49	6	5.52	9.01	1	0.47	6.02	1	0.31	0.48	1	0.66	0.16	81	69.49	66.34
12	10.25	12.61	20	14.92	12.34	8	5.43	9.88	3	0.49	5.56	NH	NH	0.89	1	0.65	0.14	87	77.75	72.06
11	10.32	12.34	11	17.49	16.36	8	11.66	11.46	8	2.50	5.52	NH	NH	1.26	1	0.25	0.23	84	66.12	64.29
17	18.99	17.32	26	16.66	14.22	24	22.16	10.79	2	0.42	6.52	NH	NH	1.26	1	0.41	0.20	111	119.72	82.98
12	12.28	16.20	17	9.32	11.11	12	6.15	10.29	NH	0.61	4.58	NH	NH	0.74	1	0.72	0.14	82	71.41	69.92
126	127.05	180.51	248	186.24	154.62	182	102.94	119.46	18	2.82	60.46	1	0.51	10.51	11	6.70	1.91	1072	948.19	861.03
11.28	10.59	12.94	20.41	12.85	12.89	11.08	8.66	9.26	1.60	0.48	6.04	0.05	0.04	0.65	0.91	0.56	0.15	89.22	79.01	71.82
10	8.66	11.52	27	12.90	10.90	16	9.38	7.63	NH	NH	3.62	NH	NH	0.64	NH	NH	0.17	83	64.66	66.41
12	10.08	12.37	23	16.39	11.32	11	8.47	8.36	NH	0.01	2.16	NH	NH	0.60	NH	0.03	0.17	84	68.22	67.05
6	8.63	11.16	23	22.12	10.89	12	7.00	8.04	1	0.23	3.66	NH	NH	0.50	NH	NH	0.13	81	61.	

Monthly and Annual Rainfall Table in the

		JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
DISTRICT.	STATION.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
BANKURA	Bankura (Obay.)	NH	0.06	0.42	NH	NH	1.16	1	0.23	1.20	2	1.79	1.40	8	4.21	4.06	18	14.47	10.11
	Vishnupur	NH	NH	0.54	NH	NH	1.29	2	0.52	1.21	2	1.17	1.33	8	6.68	4.67	19	10.76	9.84
	Mallara	NH	0.03	0.44	NH	0.01	1.01	2	0.73	0.84	2	1.07	1.08	2	2.09	2.24	18	21.21	9.71
	Khetra	1	0.26	0.44	NH	NH	1.11	2	0.90	1.19	1	0.97	1.27	6	2.26	2.77	18	18.66	10.84
	Indra	NH	NH	0.25	NH	NH	1.08	2	1.53	1.21	2	2.94	1.96	6	5.24	5.48	20	16.28	8.12
	Kotalpur	NH	NH	0.25	NH	NH	1.16	2	2.20	1.43	4	2.92	1.56	2	2.64	5.16	11	12.97	9.96
	Onda	NH	NH	0.28	NH	NH	1.16	1	0.23	0.90	1	0.77	1.17	7	2.76	3.15	15	9.83	6.12
	Gangajalghati	NH	0.07	0.43	NH	NH	0.94	1	0.84	1.04	3	0.47	1.17	6	4.89	3.64	19	20.60	10.86
	Raipur	NH	NH	0.47	NH	NH	1.26	NH	NH	1.43	4	1.70	1.63	7	3.62	5.14	20	13.72	10.04
	Soumukhi	NH	NH	0.50	NH	NH	1.28	2	1.46	1.24	NH	NH	1.26	7	2.16	(n)	12	12.09	(n)
	Talanganra	NH	NH	(n)	NH	NH	(n)	2	0.70	(n)	2	0.77	(n)	8	2.16	(n)	12	12.09	(n)
	Saranga	NH	NH	(n)	NH	NH	(n)	1	0.50	(n)	6	1.22	(n)	8	2.90	(n)	12	13.45	(n)
	Indpur	†	†	(n)	†	†	(n)	†	†	(n)	1	0.80	(n)	†	†	(n)	12	7.65	(n)
	Arora																		
Bar ora																			
Sindhapal																			
Moja																			
Total		1	0.61	4.11	NH	0.01	11.57	21	0.46	11.86	29	22.49	14.16	77	62.28	42.45	214	180.20	97.54
District average		0.06	0.04	0.53	NH	...	0.89	1.62	0.73	0.91	2.22	1.73	1.00	3.92	4.11	3.24	10.46	12.67	7.20
MIDNAPORE	Contai	NH	NH	0.47	NH	NH	1.29	1	0.23	1.40	1	0.24	1.26	10	7.22	5.01	12	12.07	8.91
	Tamluk	NH	NH	0.40	NH	NH	1.17	1	0.25	1.75	2	3.02	1.59	12	2.84	5.07	16	14.78	10.00
	Midnapore	NH	0.09	0.59	NH	NH	1.15	1	0.55	1.68	2	1.26	1.02	5	2.48	5.06	20	19.25	9.65
	Ghatol	NH	NH	0.24	NH	NH	0.98	2	1.17	1.61	2	4.23	2.01	8	2.34	5.45	16	8.68	9.92
	Kukurahati	NH	NH	0.25	NH	NH	1.22	1	0.99	1.59	4	2.77	1.26	10	2.25	5.32	17	14.04	11.05
	Amlagura	NH	NH	0.28	NH	NH	1.22	2	0.99	1.47	6	2.99	1.95	8	2.96	4.77	15	9.33	10.22
	Panskura	NH	NH	0.51	NH	NH	1.20	2	1.19	1.47	7	2.95	1.86	11	2.98	5.36	12	8.19	10.22
	Dantan	1	0.10	0.49	NH	NH	1.28	2	2.22	1.26	2	0.25	1.06	9	2.53	4.69	14	10.27	9.65
	Chandirakona	NH	NH	0.22	NH	NH	1.42	†	†	1.22	2	1.15	2.28	2	2.95	5.71	9	7.35	12.67
	Pachet	NH	NH	0.20	NH	NH	0.95	1	0.13	2.28	2	0.78	1.12	10	2.90	5.09	14	12.55	12.55
	Hingraonpur	NH	NH	0.25	NH	NH	1.22	1	0.14	2.07	2	0.40	2.17	10	2.94	4.84	14	16.82	14.60
	Kulitaki	NH	NH	0.53	NH	NH	1.25	2	1.25	2.18	4	1.20	1.41	7	4.25	4.28	16	12.67	9.11
	Nayabagan	NH	NH	(n)	NH	NH	(n)	1	0.45	(n)	2	0.70	(n)	8	2.96	(n)	12	9.22	(n)
	Ridda (Delpahari)	NH	0.11	0.28	NH	NH	1.22	1	0.15	1.26	6	2.44	2.28	9	5.13	4.55	15	17.32	8.84
Chandra	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	
Gowdore	NH	NH	0.22	NH	NH	1.14	2	0.68	1.06	2	1.21	2.29	7	4.57	4.40	...	...	8.77	
Balboni	NH	NH	0.05	NH	NH	1.22	2	0.72	1.24	1	0.53	1.17	10	5.24	4.20	14	20.70	8.81	
Narayanganj	NH	NH	0.72	NH	NH	1.24	1	0.35	0.82	2	0.96	1.64	8	5.15	11.02	24	14.03	12.77	
Ramnagar	NH	NH	0.46	NH	NH	1.29	NH	NH	1.67	2	NH	1.75	8	10.08	5.27	14	16.06	11.11	
Mohampur	1	0.23	0.14	NH	NH	0.87	2	0.77	2.99	2	0.89	1.41	9	4.64	4.66	14	6.84	9.96	
Hemra	NH	0.09	0.22	NH	NH	0.87	NH	0.18	2.95	2	0.39	0.77	12	8.78	4.03	13	12.45	12.45	
Jenka (Aharji)	1	0.22	0.19	NH	NH	0.61	1	0.22	1.98	2	0.44	2.04	10	7.99	5.28	17	15.04	14.98	
Nandigram	NH	NH	0.50	NH	NH	1.12	NH	NH	2.76	2	2.12	1.28	12	10.10	3.29	12	14.22	12.45	
Moyna	NH	0.02	0.05	NH	NH	2.15	2	0.70	2.22	4	2.52	1.04	12	11.19	4.98	12	12.16	9.58	
Pluga	NH	NH	0.12	NH	NH	2.59	2	0.99	2.28	2	2.67	0.71	12	8.85	4.66	16	10.56	12.56	
Narajole	NH	NH	0.19	NH	NH	2.21	2	0.87	2.25	4	2.44	2.80	2	8.18	7.12	11	9.57	16.16	
Total		2	0.86	0.57	NH	NH	22.22	27	12.60	44.76	79	46.58	29.89	220	175.21	129.22	260	217.26	270.01
District average		0.12	0.03	0.24	NH	NH	1.25	1.64	0.88	1.86	3.16	1.64	1.66	6.80	7.01	5.39	16.00	12.22	11.26
HOOGHLY	Serampore	NH	NH	0.40	NH	0.02	1.26	2	0.24	1.44	4	4.28	2.21	10	6.92	6.38	18	8.21	10.20
	Hooghly	NH	NH	0.26	NH	NH	1.27	2	0.55	1.48	4	3.10	2.21	10	9.80	6.07	18	12.27	9.80
	Araratigh	NH	0.06	0.29	NH	NH	1.12	2	1.48	1.27	6	6.11	1.90	6	2.27	5.26	14	16.37	9.80
	Total	NH	0.06	1.15	NH	0.02	2.45	2	2.27	4.19	14	12.46	6.22	26	24.89	17.01	54	27.25	29.80
District average		NH	0.02	0.28	NH	0.00	1.22	2.04	1.19	2.10	4.67	4.40	2.11	8.67	3.20	5.67	14	19.85	9.92
HOWRAH	Howrah	NH	NH	0.42	NH	NH	1.09	2	0.41	1.25	2	2.90	1.93	6	6.60	5.03	17	14.80	11.02
	Mohoreka	NH	NH	0.48	NH	NH	1.22	1	0.18	1.48	6	4.81	1.65	9	12.49	5.28	20	20.78	11.29
	Udubaria	NH	0.08	0.46	NH	NH	1.21	2	0.72	1.40	4	6.72	1.60	8	12.67	6.41	17	12.26	10.91
	Amra	NH	NH	0.49	NH	NH	1.08	4	1.19	2.60	6	10.27	2.06	8	6.97	5.45	18	18.49	11.62
Total		NH	0.08	1.86	NH	NH	5.47	9	2.21	6.82	18	27.10	7.66	21	42.62	21.46	72	64.22	44.74
District average		NH	0.02	0.46	NH	NH	1.27	2.22	0.62	1.86	4.50	6.77	1.24	7.75	10.12	5.26	18	16.68	11.18
BOALIA	Boalia	NH	NH	0.24	NH	NH	0.72	NH	0.11	1.17	2	1.29	1.21	10	10.82	5.72	14	16.88	10.42
	Nator	NH	NH	0.21	NH	NH	0.79	1	0.29	0.97	4	2.68	2.22	9	12.80	7.22	16	19.08	11.07
	Naugon	NH	NH	0.41	NH	NH	0.76	2	0.23	1.05	4	1.06	1.69	9	12.18	6.15	17	21.98	12.94
	Dumaria	NH	NH	0.24	NH	NH	0.72	2	0.23	1.10	5	4.19	2.14	10	12.41	6.50	18	12.90	10.44
DINAPOUR	Manda	NH	0.03	0.44	NH	NH	0.60	2	1.02	0.72	4	0.96	1.22	7	12.20	5.21	20	12.69	10.89
	Mahadebpur	NH	NH	0.40	NH	NH	0.71	NH	NH	0.94	6	1.49	1.22	8	9.72	5.92	16	12.99	11.78
	Tanor	NH	NH	0.23	NH	NH	0.82	1	0.14	0.85	4	2.74	1.24	8	8.48	5.84	19	18.24	10.86
	Chaugram																		
Total		NH	0.03	1.07	NH	NH	4.96	8	2.72	6.76	29	14.70	11.61	59	79.24	42.48	120	114.26	77.60
District average		NH	...	0.44	NH	NH	0.71	1.14	0.38	0.96	4.14	2.10	1.62	5.42	11.42	6.06	17.14	16.22	11.06
DINAPOUR	Nithpur	NH	NH	0.61	NH	NH	1.18	NH	NH	0.76	1	0.10	0.90	4	6.70	5.71	19	17.16	11.45
	Nawabganj	NH	NH	0.12	NH	NH	0.42	2	1.80	0.82	7	7.65	1.29	6	6.10	7.72	19	18.91	12.80
	Gaugachampur	<																	

Province of Bengal for the year 1918.

JULY.			AUGUST.			SEPTEMBER.			OCTOBER.			NOVEMBER.			DECEMBER.			ANNUAL.			
Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	Number of rainy days.	Rainfall.	Average rainfall.	
1	4.57	17.45	30	14.34	11.88	11	4.86	8.53	1	0.10	3.21	NH	NH	0.46	NH	0.08	0.13	70	44.99	34.93	
2	8.40	11.85	25	10.07	12.41	12	6.38	8.85	NH	NH	2.71	NH	NH	0.34	NH	0.14	0.14	33	49.30	35.04	
3	7.64	11.97	28	8.69	10.82	9	3.88	7.30	1	0.44	3.70	NH	NH	0.43	NH	0.03	0.12	71	46.61	35.43	
4	4.09	12.53	16	7.77	11.08	9	4.30	9.35	1	0.32	3.16	NH	NH	0.70	NH	0.02	0.19	64	44.63	35.33	
5	11.16	11.24	34	19.28	9.72	10	6.63	8.23	1	0.64	3.44	NH	0.09	0.66	NH	0.06	0.13	78	64.67	31.38	
6	11.86	12.83	22	12.66	11.60	12	5.33	8.58	NH	NH	2.83	NH	NH	0.65	NH	0.11	0.12	69	64.73	36.40	
7	3.51	9.57	24	15.34	9.78	8	5.84	7.89	NH	NH	2.33	NH	NH	0.32	NH	0.11	0.06	62	35.97	45.16	
8	7.89	11.55	19	10.43	10.43	9	4.13	7.92	1	0.37	2.28	NH	NH	0.82	NH	0.02	0.09	65	45.96	30.89	
9	9.43	12.57	20	11.44	12.10	7	6.12	9.14	NH	NH	3.33	NH	NH	0.81	NH	0.17	0.09	69	45.93	30.86	
10	6.03	2.15	21	14.48	10.74	6	7.41	8.24	NH	NH	2.59	NH	NH	0.85	NH	0.04	0.11	66	45.90	32.79	
11	4.26	(n)	20	10.69	(n)	9	3.63	(n)	NH	NH	(n)	NH	NH	(n)	NH	(n)	(n)	61	33.39	(n)	
12	9.72	(n)	16	12.08	(n)	8	5.78	(n)	NH	NH	(n)	NH	NH	(n)	NH	(n)	(n)	64	41.32	(n)	
13	1.84	(n)	14	8.84	(n)	2	0.22	(n)	†	(n)	(n)	NH	NH	(n)	†	(n)	(n)	33	19.55	(n)	
14	4.50	(n)	18	11.01	(n)	7	5.94	(n)	1	0.26	(n)	NH	NH	(n)	NH	0.06	(n)	24	31.77	(n)	
15	4.90	(n)	20	8.59	(n)	8	3.91	(n)	1	1.15	(n)	NH	NH	(n)	NH	NH	(n)	41	18.86	(n)	
16	8.25	(n)	18	9.64	(n)	7	3.60	(n)	NH	NH	(n)	NH	NH	(n)	NH	NH	(n)	35	21.48	(n)	
17	2.40	(n)	16	17.31	(n)	8	5.47	(n)	1	0.40	(n)	NH	NH	(n)	NH	NH	(n)	33	20.64	(n)	
159	101.03	110.79	237	201.94	111.00	142	80.20	84.19	8	3.18	37.61	NH	0.02	5.62	NH	0.52	1.30	984	656.17	531.10	
0.36	6.12	7.01	10.63	11.88	6.52	8.25	4.73	4.96	0.47	0.20	1.63	NH	...	0.65	...	0.02	12.00	84.19	34.60	31.24	
1	5.69	18.71	18	11.23	12.42	11	7.83	11.13	1	0.18	6.78	NH	NH	1.28	NH	NH	0.26	63	46.14	65.01	
2	8.74	12.46	13	10.12	12.70	9	8.12	9.06	NH	NH	3.98	1	0.13	0.63	1	0.38	0.19	70	54.98	39.08	
3	10.24	13.00	16	10.49	11.84	10	9.98	8.81	1	0.20	2.71	NH	0.03	0.80	1	0.14	0.24	70	30.82	57.24	
4	7.30	12.42	24	14.14	12.80	11	7.65	9.56	NH	NH	3.16	1	0.10	0.70	1	0.12	0.21	76	51.75	51.00	
5	7.18	12.78	16	7.38	11.81	11	10.63	9.98	NH	NH	4.30	NH	NH	0.87	1	0.12	0.09	69	52.26	61.93	
6	7.03	11.92	16	12.35	12.87	12	7.40	8.99	NH	NH	2.88	NH	NH	0.64	NH	0.19	0.06	65	44.85	57.64	
7	10.08	11.56	22	9.72	11.44	10	5.10	9.06	NH	NH	3.33	NH	NH	1.03	1	0.22	0.19	79	48.92	57.36	
8	3.89	11.53	16	18.15	11.16	9	5.82	9.24	NH	NH	4.46	NH	NH	0.89	1	0.25	0.14	64	37.08	56.96	
9	†	12.93	†	†	12.32	†	†	8.85	†	†	3.07	NH	NH	0.65	†	†	0.49	14	12.55	62.84	
10	8.88	12.18	12	8.68	10.86	10	5.70	9.31	NH	NH	3.79	NH	NH	0.71	NH	0.11	0.08	63	48.82	61.14	
11	9.48	11.77	19	12.33	11.20	8	5.36	8.36	NH	NH	1.32	NH	NH	0.79	1	0.20	0.20	67	52.09	61.64	
12	3.09	12.57	12	9.26	10.38	6	2.90	9.29	NH	NH	0.28	NH	NH	1.08	NH	0.06	0.33	34	34.72	58.48	
13	5.11	(n)	18	14.90	(n)	6	6.88	(n)	NH	NH	(n)	NH	NH	(n)	†	(n)	(n)	53	42.22	(n)	
14	7.84	10.04	16	11.79	10.86	7	5.32	10.32	NH	NH	4.78	NH	NH	0.40	NH	0.19	0.23	62	50.84	55.17	
15	†	(n)	†	†	(n)	†	†	(n)	†	†	(n)	NH	NH	(n)	†	(n)	(n)	...	...	(n)
16	6.06	12.65	16	11.44	9.78	12	8.66	9.13	NH	NH	4.78	NH	NH	0.31	NH	0.31	0.31	51	32.81	55.18	
17	7.38	11.55	18	2.18	7.13	9	8.16	8.91	NH	NH	3.72	NH	NH	1.26	1	0.45	0.31	66	65.98	50.08	
18	8.18	14.41	27	12.59	10.27	14	6.05	9.95	NH	NH	6.16	NH	NH	1.63	NH	0.46	0.46	59	51.25	70.71	
19	9.96	11.81	12	10.96	9.84	6	4.61	9.62	3	1.43	6.04	NH	NH	1.82	NH	0.05	0.49	67	51.17	59.63	
20	4.33	14.01	18	12.89	9.34	9	6.38	10.63	NH	NH	5.84	NH	NH	0.95	1	0.15	0.15	62	37.20	63.00	
21	4.45	12.04	18	8.62	11.76	8	3.65	7.67	NH	NH	4.44	NH	NH	1.21	1	0.49	0.03	65	49.24	64.84	
22	4.20	12.18	18	11.82	11.68	9	5.02	9.46	1	0.22	4.85	NH	0.03	1.32	NH	0.16	0.16	55	46.39	64.84	
23	7.69	11.47	12	6.85	9.00	9	10.03	7.00	†	†	6.03	NH	NH	1.00	NH	0.06	0.55	53	51.14	60.99	
24	8.14	11.97	20	9.46	10.31	7	5.46	8.68	NH	NH	4.94	NH	NH	0.78	1	0.16	0.16	77	50.74	36.81	
25	7.15	13.44	20	11.46	8.27	9	5.46	8.71	NH	NH	4.09	NH	NH	0.68	NH	0.01	0.01	73	47.43	57.30	
26	5.91	13.40	10	14.59	12.53	8	11.78	9.86	NH	NH	6.83	NH	NH	0.90	NH	0.26	0.26	48	51.04	76.07	
289	167.19	299.18	400	270.70	263.96	220	162.41	219.72	5	2.24	111.53	2	0.28	21.08	11	2.78	4.17	1874	1150.27	1445.74	
0.67	6.96	12.47	17.04	11.28	11.00	9.17	6.77	9.16	0.24	0.10	4.65	0.08	0.01	0.92	0.48	0.12	0.17	62.12	48.37	55.61	
12	7.84	12.52	16	7.13	11.20	14	7.89	9.96	NH	NH	4.10	NH	NH	0.96	0.04	1	0.17	0.21	77	47.43	58.72
13	11.80	11.93	21	12.46	10.52	14	10.10	8.17	NH	NH	3.68	NH	NH	0.64	1	0.16	0.20	63	60.41	55.66	
14	11.89	12.64	21	12.42	12.88	8	6.10	8.74	NH	NH	3.47	NH	NH	0.63	NH	0.09	0.17	72	43.88	67.97	
34	31.23	36.18	58	31.89	24.20	36	23.69	28.97	NH	NH	11.23	NH	0.06	1.86	2	0.41	0.38	238	166.72	172.25	
11.32	10.41	12.60	19.23	10.66	11.40	12	7.85	8.66	NH	NH	3.75	NH	0.02	0.62	0.67	0.14	0.13	77.23	55.97	57.42	
11	8.00	12.32	18	7.68	11.23	10	10.43	8.96	1	0.21	3.99	NH	NH	0.63	1	0.27	0.31	74	32.49	56.10	
12	13.72	13.40	19	10.17	12.58	11	4.65	9.49	NH	0.06	3.61	NH	NH	0.81	NH	0.22	0.22	79	66.44	61.67	
13	7.57	12.86	16	10.79	10.21	8	8.10	8.41	NH	NH	3.21	NH	NH	0.68	2	0.23	0.17	67	35.85	60.83	
14	10.29	12.12	19	12.28	10.28	9	8.34	8.40	NH	NH	3.35	1	0.10	0.71	1	0.24	0.29	80	67.37	60.30	
21	29.98	31.70	72	40.92	44.67	41	26.87	24.71	1	0.20	14.19	1	0.18	2.63	4	1.04	0.89	310	243.99		

Monthly and Annual Rainfall Table in the

DISTRICT.	STATION.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			JUNE.		
		Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.	Number of rainy days.	Rainfall.	Normal rainfall.
JALPAIGURI.	Jalpaiguri ...	NH	NH	0.37	NH	0.02	0.59	NH	NH	1.52	8	4.70	3.82	12	16.84	11.10	24	27.65	24.94
	Alipur Duars ...	NH	NH	0.34	NH	NH	0.81	1	0.72	1.06	4	8.60	5.89	15	17.64	14.40	26	40.33	39.69
	Palakana ...	NH	0.02	0.21	NH	NH	0.64	NH	NH	1.41	4	3.12	4.12	16	13.22	11.96	21	27.77	22.77
	Debiganj ...	NH	NH	0.27	NH	NH	0.84	1	0.23	1.17	7	3.64	3.16	11	10.70	9.64	23	27.50	18.70
	Bhagatpur (Nagarkata) ...	NH	NH	0.59	2	0.34	1.00	7	2.98	1.93	9	6.43	6.60	14	16.98	16.79	26	33.69	33.59
	Ruxa ...	NH	0.10	1.04	2	1.26	1.16	6	8.08	2.89	9	7.90	8.49	12	23.43	19.62	27	50.23	38.16
	Kalchini ...	NH	NH	0.36	NH	NH	1.24	2	0.70	1.26	7	5.56	6.22	15	35.56	14.30	26	42.29	26.06
	Kumargram ...	NH	NH	0.47	NH	0.09	1.36	2	0.81	3.68	7	5.26	7.48	12	14.78	17.49	1	24.70	30.72
	Total ...	NH	0.12	3.86	4	1.21	7.63	19	8.50	15.40	57	50.55	45.81	111	142.87	114.96	190	344.09	216.98
	District average ...	NH	0.02	0.65	0.20	0.24	0.96	2.38	1.06	1.93	7.12	6.32	5.73	12.88	17.86	4.87	29.75	26.61	27.09
DARJILING.	Aligari ...	NH	NH	0.42	NH	0.05	0.76	NH	NH	1.22	7	9.10	5.61	15	19.00	10.81	26	40.21	26.00
	Darjeeling ...	NH	0.08	0.68	2	0.27	1.07	8	5.63	1.76	9	5.48	3.98	16	10.04	8.82	24	31.72	23.59
	Kalimpong ...	NH	NH	0.62	3	0.92	0.81	6	2.84	1.52	11	4.92	3.00	12	4.63	6.63	21	20.16	16.44
	Moungpoo ...	NH	0.01	0.63	3	0.87	1.10	6	2.85	1.89	9	4.33	4.25	13	8.37	9.81	26	24.90	21.65
	Kumargram ...	NH	NH	0.72	NH	NH	1.15	6	1.61	1.93	9	2.52	4.01	22	19.30	19.07	26	45.27	31.18
	Pedong ...	NH	NH	0.67	4	1.05	1.10	6	2.09	2.11	11	7.20	4.97	21	9.88	8.57	26	16.73	10.21
	Total ...	NH	0.09	2.76	12	3.04	5.92	22	15.02	10.44	66	34.67	22.92	99	70.14	55.15	148	167.14	140.47
	District average ...	NH	0.02	0.62	2	0.51	0.99	5.32	2.50	1.74	6.22	3.78	3.39	16.80	11.60	5.19	24.66	21.20	23.41
BANGOR.	Bhawaniganj (Gadbandha) ...	NH	NH	0.25	NH	NH	0.72	1	3.17	1.36	4	1.21	3.08	10	11.42	10.14	20	22.01	15.46
	Rangpur (Obay) ...	NH	0.06	0.46	NH	NH	0.60	NH	NH	1.21	5	5.22	3.09	10	10.49	10.86	22	26.74	17.78
	Pirganj ...	NH	NH	0.16	NH	NH	0.90	NH	NH	0.81	6	3.82	2.62	10	17.98	10.22	19	33.09	16.47
	Kuriganj ...	NH	NH	0.40	NH	NH	0.57	NH	0.02	1.76	7	10.14	4.21	11	10.97	14.19	18	24.76	21.72
	Gobindiganj ...	NH	NH	0.20	NH	NH	0.74	NH	NH	1.10	2	2.70	2.47	5	4.66	9.14	20	26.04	13.47
	Bahtiganj (M'phamari) ...	NH	NH	0.38	NH	NH	0.68	NH	NH	1.16	5	5.61	3.94	10	8.17	10.00	10	26.16	19.92
	Uttar ...	NH	NH	0.25	NH	NH	0.60	NH	0.05	1.20	5	7.22	4.08	12	17.24	13.87	20	22.69	18.41
	Sunderganj ...	NH	0.02	0.22	NH	NH	0.34	NH	0.05	1.26	6	3.70	3.44	11	10.80	11.42	18	26.83	16.23
	Saidpur ...	NH	NH	0.05	NH	NH	0.72	NH	0.07	1.22	3	4.66	2.16	11	11.68	10.49	16	27.98	14.50
	Total ...	NH	0.06	2.47	NH	NH	5.06	1	0.36	11.27	42	49.66	28.08	90	108.79	100.03	122	245.24	152.66
	District average ...	NH	0.01	0.27	NH	NH	0.68	0.12	0.05	1.26	4.66	5.51	2.12	10	11.62	11.11	10.22	27.26	16.76
BOGRA.	Bherpur ...	NH	NH	0.44	NH	NH	0.77	2	0.98	1.18	5	2.29	2.40	6	7.40	7.95	21	21.17	11.70
	Nowkhela ...	NH	NH	0.39	NH	NH	0.67	1	0.10	1.24	5	2.22	2.44	6	14.32	9.14	11	22.54	13.49
	Roga (Obay) ...	NH	0.04	0.42	NH	NH	0.68	NH	NH	1.11	4	1.68	2.40	10	14.86	8.64	22	22.21	12.81
	Panchbilal Khola ...	1	0.10	0.35	NH	NH	0.80	NH	NH	1.03	4	1.25	2.06	6	4.62	7.67	20	22.42	11.92
	Total ...	1	0.14	1.56	NH	NH	2.92	8	1.46	4.56	18	8.24	9.32	28	50.42	28.46	97	109.27	60.92
	District average ...	0.20	0.03	0.40	NH	NH	0.82	1	0.29	1.14	4.50	2.06	2.22	7.80	10.09	8.37	19.40	21.66	12.72
PABNA.	Bhaddipur ...	NH	NH	0.04	NH	NH	0.22	NH	NH	1.94	2	1.79	3.12	5	8.74	7.65	16	18.60	11.02
	Pabna ...	NH	0.02	0.22	NH	NH	0.95	2	1.13	1.25	6	1.79	2.14	5	8.74	7.65	16	14.49	11.28
	Aliganj (Obay) ...	NH	NH	0.39	NH	NH	0.89	2	2.60	1.24	3	1.08	2.26	6	7.08	8.01	21	18.12	12.09
	Sara ...	NH	NH	0.02	NH	NH	0.60	2	0.80	0.89	4	1.19	2.44	9	7.80	7.19	19	9.43	11.98
	Total ...	NH	0.02	0.74	NH	NH	2.67	7	4.12	5.09	12	4.07	11.97	25	24.22	20.26	74	60.62	46.26
	District average ...	NH	0.01	0.20	NH	NH	0.64	1.72	1.02	1.26	3	1.02	2.90	6.80	6.06	7.59	18.75	10.16	11.57
MALDA.	Malda (Obay) ...	NH	0.02	0.52	NH	NH	0.79	NH	NH	0.76	2	5.17	1.01	6	10.66	4.21	16	22.02	10.19
	Chanchal ...	NH	NH	0.46	NH	NH	0.84	1	0.12	0.67	4	3.29	1.05	6	2.22	4.46	17	12.31	11.49
	Gazal ...	NH	NH	0.30	NH	NH	0.75	NH	NH	0.67	4	2.17	1.11	6	6.20	4.43	21	18.22	9.73
	Singur ...	NH	NH	0.58	NH	NH	0.81	NH	NH	0.84	3	2.09	1.09	7	6.04	5.22	17	12.64	9.92
	Domastipur ...	NH	NH	0.16	NH	NH	1.18	NH	NH	0.70	2	2.72	1.48	7	5.40	5.19	17	16.03	10.05
	Nawabganj ...	NH	NH	0.72	NH	NH	0.63	NH	NH	1.20	5	2.47	1.40	4	8.44	4.99	11	16.20	11.80
	Total ...	NH	0.02	2.26	NH	NH	5.20	1	0.12	4.82	21	19.01	7.16	40	39.56	29.10	90	94.98	66.27
	District average ...	NH	0.01	0.29	NH	NH	0.88	0.17	0.02	0.80	2.50	3.22	1.19	6.66	6.59	6.85	16.50	16.30	10.96
DACCA.	Munshiganj ...	1	0.11	0.49	NH	NH	1.23	7	4.17	2.08	5	5.22	5.27	14	12.31	10.16	26	27.02	14.26
	Dacca ...	NH	0.06	0.26	NH	NH	1.21	4	5.12	2.59	7	5.75	5.09	12	10.45	10.06	20	14.62	12.89
	N. wahganj ...	NH	NH	0.21	NH	NH	0.91	4	2.29	3.75	5	3.22	2.31	8	16.12	9.63	14	20.22	16.21
	Narayanganj (Obay) ...	NH	0.09	0.22	NH	NH	1.20	6	2.64	2.64	5	6.46	5.61	14	12.63	10.04	24	17.28	12.21
	Narsingdi ...	NH	0.09	0.22	NH	NH	1.00	7	5.59	2.22	7	8.01	7.63	11	7.84	12.15	19	21.72	16.21
	Ma. ikganj ...	NH	0.06	0.42	NH	NH	1.17	4	2.98	1.28	4	1.20	4.20	14	12.83	0.24	20	12.41	11.53
	Joydebpur ...	NH	NH	0.40	NH	NH	0.98	6	5.95	2.11	7	6.08	5.74	12	8.00	10.45	22	20.64	14.22
	Kapada ...	NH	0.01	0.49	NH	NH	0.62	2	1.60	2.15	7	2.71	2.06	10	10.23	9.68	19	14.35	15.08
	Total ...	1	0.42	2.87	NH	NH	8.41	29	30.45	21.32	47	27.78	48.10	95	80.80	80.91	165	160.02	115.44
	District average ...	0.12	0.03	0.56	NH	NH	1.06	4.88	2.81	2.67	5.88	4.72	6.01	11.68	11.20	10.11	21	18.76	14.42
MYMINSINGH.	Kishorganj ...	NH	NH	0.27	NH	NH	0.88	7	3.22	2.27	7	9.82	4.18	16	16.02	12.26	27	42.14	18.22
	Atik (Tangail) ...	NH	0.03	0.42	NH	NH	0.94	4	2.11	1.24	2	2.49	2.54	10	12.95	8.61	22	16.42	12.21
	satishn ...	NH	NH	0.27	NH	NH	0.64	1	0.17	1.22	3	1.12	2.49	8	12.80	9.99	22	15.01	12.92
	Mymensingh (Obay) ...	NH	NH	0.39	NH	NH	1.00	2	0.62	2.11	6	4.99	5.17	11	6.12	12.59	24	28.94	19.06
	Jamshaur ...	NH	NH	0.40	NH	NH	0.60	3	0.65	1.40	5	1.22	2.52	12	9.10	10.16	24	25.66	16.07
	Norokunda ...	NH	NH	0.22	NH	NH	0.92	2	0.27	2.52	2	3.44	6.06						

Province of Bengal for the year 1918.

Number of rainy days.	JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.		ANNUAL.	
	Rainfall.	Normal rainfall.	Rainfall.	Normal rainfall.	Rainfall.	Normal rainfall.	Rainfall.	Normal rainfall.	Rainfall.	Normal rainfall.	Rainfall.	Normal rainfall.	Rainfall.	Normal rainfall.
30	86.60	39.84	22	27.68	35.00	13	12.30	72.00	2	3.06	4.87	1	0.22	0.31
34	80.15	32.16	20	20.40	26.34	10	13.44	32.44	2	0.51	4.38	NH	0.16	0.16
19	80.78	37.34	22	18.03	22.03	18	12.78	17.38	2	4.10	3.94	NH	0.13	0.13
31	31.38	19.12	19	30.52	15.94	16	12.37	14.42	1	0.20	3.86	NH	0.20	0.20
23	30.21	87.70	33	51.28	33.37	19	18.89	24.28	8	3.33	8.28	7	0.53	0.81
23	43.84	50.26	30	25.59	45.10	18	25.81	20.90	2	4.34	10.04	2	0.44	0.91
24	37.21	24.91	19	27.85	31.44	15	13.12	19.73	4	1.58	5.40	NH	0.13	0.71
22	58.32	40.70	21	31.73	30.26	14	13.84	24.03	6	3.21	8.10	1	0.66	0.73
180	216.67	272.43	160	219.13	231.27	127	128.20	178.44	25	20.12	49.91	5	2.41	4.21
22.30	30.58	24.06	20.78	27.32	24.92	13.89	16.04	21.93	3.13	2.52	6.13	0.31	0.38	NH
26	34.27	32.40	26	22.40	27.23	20	18.10	20.40	3	2.70	5.40	NH	0.12	0.12
26	23.26	27.15	24	26.98	25.70	20	15.87	17.04	3	0.89	5.03	NH	0.01	0.22
25	22.69	24.40	22	20.34	19.37	13	13.45	11.92	1	0.22	3.97	NH	0.79	0.04
25	25.28	31.10	24	21.75	27.04	16	23.00	17.12	2	0.47	2.76	NH	0.03	0.36
26	25.04	44.04	24	40.52	35.81	23	29.25	23.81	2	0.82	5.92	NH	0.37	0.11
27	20.23	23.93	27	26.28	22.53	21	13.43	14.10	1	0.49	2.74	1	0.40	0.52
156	161.24	168.02	150	201.47	167.78	113	113.39	103.42	12	5.60	27.14	1	0.41	4.04
28	26.09	31.24	23	23.53	26.30	18.83	18.90	17.96	2	0.92	4.92	0.17	0.07	0.67
16	18.71	12.88	17	28.98	12.08	12	8.40	12.31	NH	NH	5.37	NH	0.05	0.28
17	28.19	15.86	16	27.88	12.11	10	5.49	13.81	NH	0.09	4.89	NH	0.21	0.21
14	21.09	14.03	16	21.74	12.60	9	9.06	12.43	1	1.10	4.29	NH	0.24	0.12
14	25.26	15.66	16	21.81	12.61	11	6.25	11.39	1	0.10	4.78	NH	0.27	0.12
17	20.47	12.93	24	28.29	12.96	8	8.29	13.11	1	1.30	4.67	NH	0.32	0.11
17	23.60	16.86	17	27.98	13.86	11	10.78	14.42	1	0.56	3.87	NH	0.16	0.16
18	27.20	12.30	14	24.31	12.38	12	8.25	12.77	NH	NH	5.89	NH	0.26	0.11
18	27.27	14.25	16	17.89	12.90	13	11.17	12.71	NH	NH	5.50	NH	0.26	0.11
20	27.20	16.90	16	27.27	14.25	6	8.11	11.91	1	0.63	3.11	NH	0.31	0.11
155	224.49	181.74	152	221.18	119.84	91	73.97	118.25	5	2.78	23.47	NH	0.05	2.01
17.22	34.94	14.84	16.78	27.91	12.91	10.11	8.22	13.14	0.86	0.42	4.72	NH	0.01	0.22
12	0.94	12.40	20	26.59	11.91	11	11.70	10.39	2	0.36	4.17	NH	0.01	0.13
8	12.02	12.58	17	20.99	11.83	6	11.00	10.78	NH	NH	4.54	NH	0.28	0.11
18	8.97	12.40	21	23.01	12.63	11	10.41	10.97	1	0.12	4.21	NH	0.60	0.01
12	11.29	12.47	19	26.69	11.68	13	8.16	11.28	1	0.91	4.19	NH	0.20	0.11
7	(n)	(n)	13	6.65	(n)	NH	NH	(n)	NH	NH	(n)	NH	(n)	(n)
48	42.91	50.82	50	122.98	48.07	40	41.27	63.37	4	1.29	17.21	NH	0.01	0.44
19	10.73	12.71	18	21.79	11.02	8	6.23	10.84	2.90	0.28	4.89	NH	0.02	0.11
11	4.32	10.38	16	11.63	11.89	7	8.50	6.69	NH	NH	4.87	NH	0.18	0.12
12	3.69	10.99	16	11.74	10.20	7	4.20	9.24	1	0.18	3.96	NH	0.08	0.12
12	9.23	11.66	18	20.79	11.31	8	10.55	9.34	1	0.16	4.23	NH	0.52	0.13
8	4.00	11.49	15	15.48	10.31	4	2.79	7.80	NH	NH	4.27	NH	0.44	0.30
44	21.24	42.41	65	59.64	42.41	24	26.07	27.77	2	0.24	10.23	NH	1.72	0.03
11	8.24	11.10	16.25	14.91	10.95	6.80	8.02	8.19	0.50	0.09	4.21	NH	0.43	0.01
12	7.15	10.86	18	24.56	10.84	9	9.24	10.00	1	1.67	3.90	NH	0.21	0.10
12	10.54	12.93	17	25.95	12.56	8	6.24	9.26	NH	NH	3.99	NH	0.29	0.08
11	11.61	12.91	24	27.90	12.45	7	12.58	10.26	NH	NH	3.99	NH	0.29	0.08
10	7.41	11.11	17	17.69	10.15	8	8.42	9.35	1	1.23	2.19	NH	0.52	0.10
6	4.69	11.68	11	18.20	10.26	10	8.05	6.74	NH	NH	4.03	NH	0.69	0.13
6	11.73	10.96	7	21.93	10.57	5	9.08	6.58	NH	NH	3.91	NH	0.58	0.14
65	62.02	70.42	94	160.43	66.62	48	54.43	53.22	2	2.10	20.47	NH	0.76	0.28
9.17	6.24	11.74	10.66	26.07	11.11	8	9.07	8.87	0.22	0.52	3.41	NH	0.46	0.10
17	10.09	12.73	18	18.28	12.73	12	8.80	10.36	1	0.27	5.28	NH	1.09	0.22
16	12.14	12.68	19	18.87	12.92	12	8.88	9.15	2	0.27	4.41	NH	0.08	0.12
13	11.50	12.69	20	21.30	11.21	12	13.88	5.66	3	1.43	4.23	NH	0.39	0.11
16	21.60	12.78	16	20.94	12.27	12	10.20	9.66	2	0.37	4.99	NH	1.12	0.10
21	21.25	11.01	20	16.17	11.84	15	12.70	8.01	4	1.40	4.06	NH	1.11	0.11
18	14.51	11.81	16	19.31	11.56	14	8.90	8.23	2	0.95	4.02	NH	0.95	0.11
18	21.82	12.98	24	10.63	14.00	12	9.71	9.71	NH	NH	4.44	NH	1.07	0.12
14	20.60	14.29	18	13.55	12.85	12	8.22	8.66	3	1.35	4.87	NH	0.39	0.11
183	142.22	102.67	186	152.95	101.17	102	78.99	69.62	16	6.22	27.29	NH	0.01	7.00
16.62	17.84	12.26	19.00	19.24	12.65	12.88	9.87	8.70	2.25	0.78	4.64	NH	0.28	0.17
21	42.60	14.22	21	23.55	14.79	15	14.63	13.64	4	3.60	5.37	1	0.15	0.77
17	10.51	10.94	14	12.48	11.07	8	6.68	8.55	3	0.59	4.36	NH	0.56	0.11
13	10.00	12.78	22	26.27	12.66	12	10.63	6.10	NH	NH	3.58	NH	0.32	0.11
12	16.07	16.16	22	21.05	16.38	18	16.90	14.11	2	1.21	5.31	NH	0.69	0.11
17	10.31	13.95	20	22.90	12.70	9	9.34	12.80	1	0.66	4.66	NH	0.43	0.11
26	41.33	19.05	27	21.66	20.75	17	19.87	15.01	2	2.45	6.44	NH	0.45	0.11
11	9.03	9.47	24	22.04	12.49	12	9.70	6.63	2	0.40	2.22	NH	0.01	0.08
26	28.60	20.79	23	45.75	20.08	14	21.40	19.40	2	3.70	0.62	NH	0.47	0.04
22	20.20	17.30	11	10.76	16.65	NH	NH	12.18	NH	NH	4.93	NH	0.77	0.11
14	19.15	14.17	20	24.94	12.80	12	10.42	11.52	1	0.30	4.94	NH	0.65	0.11
20	25.00	20.28	18	25.38	20.07	9	9.69	14.65	1	0.85	4.80	NH	0.62	0.11
205	261.67	180.19	222	288.66	182.49	127	129.46	124.88	19	14.96	54.43	1	0.15	5.95
18.84	22.79	16.27	20.19	26.23	16.68	11.65	11.77	12.84	1.73	1.36	4.93	0.09	0.01	0.24

(n) Not ascertained.

Monthly and Annual Rainfall Table in the

DISTRICT.	STATIONS.	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.	
		Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.
FARIDPUR ...	M. daripur ...	1	0.25	0.50	NH	NH	1.04	4	2.76	3.41	6	3.10	4.20
	Faridpur ...	NH	0.02	0.46	NH	0.01	1.31	7	4.30	2.36	7	4.42	4.48
	Bagbari (Gondaloo) ...	NH	0.08	0.42	NH	NH	1.17	5	2.22	2.03	8	3.69	4.11
	Haridaspur ...	1	0.46	0.30	NH	0.04	1.10	5	7.11	1.43	4	2.92	5.04
	Takhat ...	1	0.31	0.30	NH	NH	0.78	4	2.18	1.51	4	2.67	5.74
	Bhanga ...	NH	0.06	0.09	NH	NH	1.39	5	1.60	2.06	8	3.02	5.01
	Patna ...	NH	NH	0.10	NH	NH	0.02	4	1.53	3.22	6	4.60	3.38
	Ballakandi ...	NH	NH	0.30	NH	NH	1.31	5	6.12	2.12	9	3.79	4.80
	Bhanga ...	NH	NH	0.14	NH	NH	1.30	5	2.22	2.25	8	4.69	6.27
	Patna ...	1	0.28	0.32	NH	NH	1.67	6	3.96	3.98	6	4.33	7.31
Total ...		4	1.32	3.13	NH	0.08	11.81	50	33.60	21.63	63	36.23	60.73
District average ...		0.40	0.13	0.31	NH	0.01	1.18	6	3.36	3.17	6.30	3.62	5.07
BAKARGANJ ...	Patna ...	NH	NH	0.59	NH	NH	1.38	4	2.81	3.18	6	6.91	3.79
	Barguna ...	NH	NH	0.41	NH	NH	1.38	3	2.55	3.69	6	5.24	4.35
	Phokpur ...	NH	0.02	0.57	NH	NH	1.50	2	2.49	1.69	6	4.84	3.02
	Harid ...	NH	0.02	0.48	NH	NH	1.10	3	3.50	2.42	7	3.35	3.95
	Gummati ...	1	0.12	0.34	NH	NH	1.04	3	3.07	2.45	7	6.00	4.20
	Bhola ...	NH	NH	0.36	NH	NH	0.94	5	3.03	2.14	8	6.00	4.20
	Banmukhan ...	NH	0.09	0.28	NH	NH	1.01	4	4.22	1.87	6	6.74	4.47
	Baughal ...	NH	NH	0.48	NH	NH	1.04	3	2.53	1.45	7	5.60	4.10
	Total ...	1	0.18	3.41	NH	NH	9.25	28	30.02	17.06	63	48.74	33.37
	District average ...	0.13	0.03	0.43	NH	NH	1.14	3.60	3.76	2.13	6.28	6.09	4.17
CHITTAGONG ...	Cox's Bazar ...	NH	NH	0.36	NH	NH	0.42	2	2.85	1.85	4	5.67	3.00
	Chittagong ...	NH	NH	0.40	NH	NH	1.06	4	4.63	2.40	4	4.10	4.70
	Kumtilla ...	NH	NH	0.29	NH	NH	0.79	4	4.81	2.11	8	7.62	3.76
	Sackania ...	NH	NH	0.24	NH	NH	0.87	2	2.96	1.92	5	7.73	4.17
	Kodua ...	NH	NH	0.26	NH	NH	0.84	5	3.74	2.44	4	7.47	6.24
	Misra ...	NH	NH	0.11	NH	NH	0.86	5	4.36	2.53	7	2.83	6.04
	Total ...	NH	NH	1.78	NH	NH	4.74	23	23.74	13.41	27	35.44	26.91
	District average ...	NH	NH	0.39	NH	NH	0.69	3.83	3.96	2.24	4.60	5.91	4.49
TIPPERA ...	Comilla ...	1	0.28	0.48	NH	NH	1.02	5	3.84	2.72	7	5.60	5.04
	Chandpur ...	1	0.15	0.43	NH	NH	1.09	6	3.51	2.66	8	4.99	5.14
	Brahmanbaria ...	NH	NH	0.64	NH	NH	1.14	6	5.06	3.23	8	8.75	6.33
	Haimandrapur ...	NH	NH	0.87	NH	NH	0.99	6	6.20	2.43	8	5.71	7.34
	Sa. J. Nagar ...	NH	NH	0.40	NH	NH	0.96	4	3.60	2.06	7	4.20	9.03
	Dandkandi ...	NH	0.08	0.41	NH	NH	0.94	6	2.72	2.27	6	1.72	4.43
	Kaalia ...	1	0.12	0.26	NH	NH	0.96	5	4.91	1.13	4	5.00	7.00
	Lakshmi ...	NH	0.07	0.40	NH	NH	1.23	5	5.58	3.27	9	5.18	5.60
	Total ...	3	0.68	3.27	NH	NH	8.40	47	35.02	22.55	51	41.13	50.73
	District average ...	0.28	0.09	0.41	NH	NH	1.05	5.68	4.45	3.83	6.28	5.14	6.34
NOAKHALI ...	Noakhali ...	NH	NH	0.36	NH	NH	1.18	5	4.30	3.47	5	5.37	5.31
	Foul ...	NH	NH	0.36	NH	NH	1.03	6	4.79	3.20	6	4.79	6.02
	Haridpur ...	NH	NH	0.29	NH	NH	0.92	7	4.15	2.31	5	2.22	4.83
	Bamgan ...	NH	0.06	0.27	NH	NH	1.09	6	2.92	2.03	5	4.81	4.55
	Chittagalinga ...	NH	NH	0.70	NH	NH	1.00	6	2.09	2.09	5	3.28	4.25
	Kaalia ...	NH	NH	0.18	NH	NH	1.10	3	5.65	1.63	5	4.22	5.67
	Lakshmi ...	NH	NH	0.27	NH	NH	1.13	5	3.94	2.11	4	2.37	6.23
	Total ...	NH	0.05	1.35	NH	NH	7.42	22	27.65	17.74	28	32.06	40.06
	District average ...	NH	0.01	0.26	NH	NH	1.06	3.33	4.61	3.63	5.14	4.58	5.85
CHITTAGONG HILL TRACTS ...	Rangamati ...	NH	NH	0.23	NH	NH	1.07	5	4.74	3.91	6	5.53	4.81
	Dandkandi ...	NH	NH	0.20	NH	NH	0.52	3	3.33	2.81	3	5.59	4.85
	Bakal ...	NH	NH	0.18	NH	NH	1.00	4	1.69	2.73	6	4.89	5.47
	Lama ...	NH	NH	(a)	NH	NH	(a)	3	2.41	(a)	6	9.40	(a)
	Rangamati ...	NH	NH	(a)	NH	NH	(a)	7	4.28	(a)	7	2.98	(a)
	Mahabari ...	NH	NH	(a)	NH	NH	(a)	5	3.65	(a)	5	9.08	(a)
	Total ...	NH	NH	0.71	NH	NH	2.69	26	20.30	8.45	36	37.74	16.13
	District average ...	NH	NH	0.24	NH	NH	0.90	4.33	3.38	2.82	6	6.29	5.28
HILL TIPPERA ...	Agartala ...	NH	0.10	0.43	NH	NH	1.24	10	5.84	3.74	7	10.10	6.34
	Total ...	NH	0.10	0.43	NH	NH	1.24	10	5.84	3.74	7	10.10	6.34
COCHIN BEAR ...	Dinhata ...	1	0.23	0.43	NH	NH	0.66	NH	0.03	1.65	6	7.25	4.31
	Guch Bihar ...	NH	NH	0.23	NH	NH	0.66	NH	NH	1.90	6	9.71	5.70
	Mokhran ...	NH	0.01	0.29	NH	NH	0.66	NH	0.06	1.42	6	7.66	2.64
	Mahabari ...	NH	0.01	0.29	NH	NH	0.70	1	0.63	1.81	8	8.60	4.20
	Fulbari ...	NH	0.01	0.21	NH	NH	0.82	NH	0.04	1.80	7	8.59	4.23
Total ...		1	0.24	1.65	NH	0.01	3.84	1	0.76	6.58	32	42.31	24.39
District average ...		0.20	0.07	0.33	NH	0	0.71	0.30	0.15	1.72	6.40	8.44	4.88

Ret. in not received.

(a) Not ascertained.

CALCUTTA,
The 8th March 1919.

Province of Bengal for the year 1918.

JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.		ANNUAL.	
Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.	Number of rainy days.	Rainfall.
16	15.89	12.48	20	10.68	11.84	14	7.49	8.33	1	0.14	6.93	NH	NH
16	18.40	12.70	19	18.58	12.17	14	9.32	8.74	3	1.19	6.50	1	0.23
16	11.63	10.94	16	19.00	10.68	12	8.82	8.07	1	0.57	6.11	NH	NH
16	20.42	12.34	16	9.84	14.13	12	8.86	8.34	NH	0.08	6.13	NH	NH
17	11.77	12.20	13	10.28	18.09	13	7.86	7.37	NH	0.02	6.29	NH	NH
16	10.69	10.06	22	11.03	12.79	15	7.96	6.39	2	6.06	6.67	NH	NH
11	6.67	12.13	18	14.88	11.79	6	2.64	5.39	NH	0.77	6.73	NH	NH
16	12.19	12.04	20	18.10	12.03	13	10.09	6.15	3	0.25	6.81	NH	NH
16	8.66	10.69	16	12.60	18.08	11	11.04	7.54	1	0.49	6.73	NH	NH
16	19.62	16.95	20	17.55	12.23	10	12.94	6.27	3	3.01	6.99	NH	NH
146	129.74	123.04	180	142.90	120.79	120	83.86	71.12	14	11.61	63.47	1	0.28
14.20	2.97	12.20	18	14.89	12.04	12	8.89	7.11	1.60	1.19	6.26	0.10	0.08
17	20.26	21.67	24	30.65	18.75	22	19.78	18.40	4	4.96	7.50	1	0.29
14	12.84	22.47	22	27.74	18.07	17	17.80	11.79	3	3.45	7.73	1	0.14
13	11.76	15.03	22	12.04	18.67	16	13.46	10.82	3	0.98	6.46	NH	0.01
13	10.89	15.46	22	18.63	13.23	16	16.43	11.16	3	3.23	6.44	1	0.18
13	13.73	18.71	16	12.04	19.81	16	11.87	8.76	3	0.66	6.56	NH	NH
20	14.03	17.06	21	18.80	16.72	17	19.33	11.68	6	4.14	6.14	1	0.10
16	21.13	19.15	23	28.28	16.75	20	19.80	13.32	6	4.26	7.05	3	0.41
16	20.79	18.62	23	28.80	18.10	19	24.40	12.93	4	4.11	6.87	3	0.26
126	123.29	143.16	180	172.84	129.97	142	133.46	92.94	22	24.61	61.04	9	1.55
16.63	18.67	18.10	22.50	21.78	16.76	17.76	16.72	11.53	6.13	2.06	6.28	1.13	0.19
22	28.86	36.18	24	29.68	28.02	18	24.64	14.88	5	0.23	6.34	3	1.43
17	26.43	22.62	17	28.11	20.49	10	6.80	12.80	4	7.04	7.19	2	0.28
18	28.01	28.74	10	29.30	24.42	18	17.92	11.94	7	12.77	7.12	2	3.24
17	26.66	24.27	17	20.42	19.47	15	9.08	11.24	4	6.86	6.77	3	2.74
19	22.47	20.24	22	24.94	18.49	18	18.16	11.32	6	2.02	6.69	4	1.46
16	24.86	23.74	22	28.08	25.41	21	16.61	15.40	4	4.80	7.82	4	1.02
109	190.18	160.78	121	180.41	124.70	97	90.16	78.20	20	22.22	48.64	18	10.47
18.17	21.70	26.80	20.17	30.07	22.79	16.17	18.02	19.82	5	6.27	7.21	2	1.75
13	14.68	18.65	21	16.02	16.67	14	11.06	10.63	1	1.53	6.80	NH	NH
13	12.21	14.29	21	14.64	16.22	16	16.55	10.39	2	1.29	6.41	1	0.20
18	12.29	11.26	21	10.39	12.23	12	7.99	10.19	4	1.68	6.21	NH	NH
16	29.51	12.97	19	19.00	12.27	13	12.45	9.15	2	0.23	6.89	NH	NH
22	20.20	11.69	9	8.08	11.84	16	12.70	10.69	8	1.03	6.05	NH	NH
16	16.85	12.16	17	18.99	12.10	16	12.67	8.00	1	0.40	6.05	NH	NH
22	16.97	11.82	16	14.28	11.86	16	8.26	8.08	3	2.16	4.41	NH	NH
16	20.21	18.49	18	13.99	17.79	17	13.05	10.86	2	1.19	6.67	1	0.23
126	149.14	109.71	142	140.47	112.06	119	94.64	78.70	19	10.21	41.39	2	0.43
16.69	17.77	13.71	17.75	14.21	14.01	16.88	11.83	9.84	2.28	1.28	6.17	0.25	0.08
13	14.83	24.59	20	25.98	26.12	17	21.48	10.48	6	5.60	7.98	2	0.87
19	22.66	24.28	19	22.27	24.60	19	20.45	18.97	2	0.46	7.40	2	0.46
12	16.66	2.97	16	27.17	18.24	12	18.24	12.01	8	9.26	6.44	1	0.85
17	10.08	18.36	16	16.61	17.90	14	21.66	11.31	3	2.65	6.16	NH	NH
16	24.44	21.03	19	24.79	22.06	18	15.48	12.11	2	4.27	8.00	1	0.60
16	22.47	27.29	20	27.68	25.94	22	20.28	16.16	6	6.53	6.79	2	2.89
18	12.60	20.19	21	17.08	19.66	20	12.62	12.62	6	2.90	7.15	3	0.44
110	122.76	166.20	115	122.26	164.24	106	117.71	101.87	22	40.88	66.41	11	6.11
16.71	18.97	29.79	19.16	22.21	23.48	17.66	19.62	14.52	4.71	5.84	6.06	1.67	0.89
22	25.42	18.64	22	20.56	17.44	19	17.02	11.69	3	1.41	6.44	4	2.61
22	24.11	21.81	24	20.96	16.96	16	6.52	12.24	6	4.14	7.17	2	0.94
22	22.64	21.00	22	17.22	19.18	22	16.53	14.24	4	1.63	7.41	2	0.87
22	20.21	(n)	17	22.76	(n)	16	11.14	(n)	3	2.02	(n)	3	2.14
24	29.79	(n)	22	24.64	(n)	20	12.44	(n)	7	4.29	(n)	3	4.28
19	19.48	(n)	21	19.69	(n)	16	10.67	(n)	5	3.64	(n)	1	0.64
123	188.14	62.64	129	146.72	68.61	108	75.33	28.27	26	18.24	28.02	16	11.48
22.17	21.26	20.88	21.50	24.46	17.67	18	12.99	12.79	4.83	2.04	7.01	2.40	1.91
20	14.70	12.14	20	8.89	11.84	14	7.23	9.43	2	1.63	6.16	NH	NH
21	29.46	18.09	17	20.68	17.57	10	9.94	10.63	1	0.84	6.43	NH	NH
20	29.39	27.29	16	27.63	22.99	16	9.90	23.22	2	0.90	6.06	NH	NH
26	25.44	23.80	20	27.16	22.61	14	14.29	17.29	3	0.50	4.98	NH	NH
22	21.92	26.04	19	26.17	22.60	12	11.24	19.61	5	1.13	6.85	NH	NH
22	29.40	27.37	19	22.67	20.67	12	8.96	22.89	1	0.96	6.31	NH	NH
111	188.69	123.29	92	126.20	106.24	85	64.02	103.43	9	2.72	28.10	NH	0.01
22.20	27.78	24.68	18.60	20.06	21.23	12	10.80	20.69	1.90	0.74	6.62	NH	0

* Return not received.

(n) Not ascertained.

N. GUPTA,
for Director of Agriculture, Bengal.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.

Area leased for irrigation up to end of January 1919.

Office.	District.	Canal.	DETAILS OF AREAS LEASED.										RAINFALL 1918-19.		RAINFALL 1917-18.		Remarks.	
			Estimated full discharge.	Average discharge in month.	Machine utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	SEASON LEASED.						During month.	Up to end of month.	During month.		Up to end of month.
								Long-term lease.	Kharif.	Rabi.	Hingroba.	Hot-weather.	Total.						Grand Total.
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
BOWEN-WESTERN	Midnapore	Midnapore	1,411	37	16	71,749	76,474	67,079	9,776	...	...	2,778	75,837	140	6833	...	...	6197
		Panchkura	593	8	8	7,333	2,937	7,908	190	...	...	...	186	7,506	194	8196	...	8316
		Tidal Reaches, Rangam I and II	...	...	...	...	...	...	...	...	...	...	...	...	069	8410	...	6695
		Total Midnapore Canal	...	...	...	79,082	79,411	74,987	9,976	...	...	2,976	83,343	...	...	...	...	...
		Total of the corresponding period of last year.	...	...	...	...	...	81,296	2,019	...	...	2,019	83,315	...	...	...	...	...
Burdwan and Hooghly.		Eden Canal	1,000	126	3	20,040	26,776	19,341	601	219	32	...	835	20,412	196	6091	...	5516
		Total of the corresponding period of last year.	...	...	...	...	...	23,193	599	117	6	...	632	25,544	...	...	...	...
		GRAND TOTAL	...	...	...	99,121	103,149	93,940	6,477	219	32	...	6,326	109,776	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	104,478	2,578	117	6	2,701	109,179	...	...	...	...	...

CALCUTTA,
The 18th March 1919.

G. J. ST. C. SEDGELY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 15TH MARCH 1919.			WEEK ENDING SATURDAY, THE 15TH MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	804	278,860	4,412	717	282,856	4,736
Jute ...	39	28,890*	285	115	55,135†	683
Firewood ...	23	12,100	183	124	57,800	920
Other articles ...	653	170,533	2,203	1,044	323,799	3,888
Total ...	1,519	490,293	7,083	2,000	719,589	10,227
Empty boats and rafts ...	488	...	1,219	579	...	1,120
GRAND TOTAL ...	2,007	490,293	8,302	2,579	719,589	11,357

* Weight by canal measurement
† Ditto

Mds.
59,560
60,537

CALCUTTA,

The 18th March 1919.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 8th March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
2nd Mar.	51.5	12.5 A.M.	53.0	7.18 A.M.	51.32	51.46	Flow tide at 7.30 and Ebb tide at 12.20 A.M.
3rd "	51.75	12.50 P.M.	53.4	8. "	51.4	51.8	Flow tide at 8.30 A.M. and Ebb tide at 1.5 P.M.
4th "	52.2	1.30 "	53.88	8.48 "	51.6	52.45	Flow tide at 9.45 A.M. and Ebb tide at 1.50 P.M.
5th "	52.5	2.10 "	54.2	9.30 "	51.8	52.4	Flow tide at 9.45 A.M. and Ebb tide at 2.30 P.M.
6th "	52.7	3. "	53.9	10. "	52.0	53.0	Flow tide at 10.45 A.M. and Ebb tide at 3.10 P.M.
7th "	52.6	3.25 "	53.5	10.25 "	52.0	52.8	Flow tide at 10.45 A.M. and Ebb tide at 3.55 P.M.
8th "	52.5	4. "	52.9	11.30 "	52.0	52.7	Flow tide at 12 A.M. and Ebb tide at 4.45 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	69.7	Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.13
23rd February	1907	...	...	...	61.06
13th "	1908	61.06	Taken at high tide.
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.6
22nd February	1915	...	...	...	60.3
15th "	1916	...	...	...	60.6
3rd March	1917	61.0	Taken at low tide.
21st February	1918	...	...	...	61.4

Dacca,

The 12th March 1919.

S. N. BANARJI,

Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 8th March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
2nd Mar.	7 A.M.	6.7	6.7	6.5	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
3rd "	7 "	6.9	6.9	6.5	
4th "	7 "	7.4	7.4	6.5	
5th "	7 "	7.6	7.6	6.3	
6th "	7 "	7.6	7.6	6.1	
7th "	7 "	7.5	7.5	5.9	
8th "	7 "	7.2	7.2	5.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.76 on 26th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 31st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 18th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 5th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1886.
Do.	...	Ditto	...	3.16 on 18th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, D. C. SEN GUPTA,
The 11th March 1919. for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 15th March 1919.

Date.	Hour.	Height of surface above or below zero; minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
9th Mar.	8 A.M.	Zero of gauge is at mean sea-level.	35.30	36.38	B. M. on College step, 63.42.
10th "	8 "		35.20	36.33	
11th "	8 "		35.16	36.33	
12th "	8 "		35.00	36.28	
13th "	8 "		34.95	36.28	
14th "	8 "		34.90	36.28	
15th "	8 "		34.80	36.18	

		Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	...
Ditto	...	Lowest	...
Record	...	Highest	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Lowest	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA, D. M. BANERJI,
The 15th March 1919. for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, MARCH 26, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Forecast of the Rabi Crops of Bengal for 1918-19.

(Note.—On an average of the five years ending 1916-17 the area under summer rice in Bengal has represented some 0·5 per cent. of the total area under rice in British India.)

Character of the Season.—There was a general want of soil moisture at sowing time owing to the unusual drought in October. The weather continued dry up till January. The rainfall during that month, though beneficial, came too late to ensure a normal crop.

Acresage.—The normal area under the different *rabi* crops in the Province dealt with in this forecast is estimated at 3,904,800 acres. The area actually sown this year is reported to be 2,915,100 acres against 3,017,300 acres (revised) last year. Of this, the area under summer (*boro*) rice is returned at 369,700 acres against 370,200 acres of last year. The decrease in area was due to want of soil moisture at sowing time.

Outturn.—According to the estimates of District Officers the outturn of the different *rabi* crops for the Province as a whole works out to 72 per cent. of the normal against 77 per cent. of last year, the returns from more important *rabi* districts being as follows :—Nadia 38, Murshidabad 63, Jessore 50, Burdwan 73, Midnapore 60, Rajshahi 69, Jalpaiguri 80, Rangpur 86, Pabna 60, Malda 60, Dacca 69, Mymensingh 72, Faridpur 78, Bakarganj 100, Tippera 71 and Noakhali 100.

Summer rice crop.—The outturn of summer rice according to district estimates is 72 per cent. of the normal. The gross yield of the crop for the Province on the basis of a normal yield of $14\frac{1}{2}$ maunds of clean grain per acre is thus estimated at 2,802,900 cwts. against 2,827,300 cwts. last year, or a decrease of about 0·86 per cent.

S. MILLIGAN,

Director of Agriculture, Bengal.

DACCA.

The 13th March 1919.

APPENDIX I.

Forecast of the *Rabi* (Spring) Crops of 1918-19.

DISTRICT.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and what er those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
24-PARGANAS.		Acrea.	Acrea.	Acrea.					
	Boro or summer rice ...	600 ^a	600	600	100	88			The decrease in area under several crops this year is due to want of rain. Damage by drought to the extent of about 25 per cent. is reported from Basirhat and Barasat subdivisions. The outturn is much below the normal owing to unfavourable weather conditions during the sowing time and at subsequent stages of the growth of the crops.
	Gram ...	700 ^a	800	400	100	67			
	Other <i>rabi</i> cereals (excluding wheat).	8,000 ^a	8,900	2,701	83	58			
	Other <i>rabi</i> pulses ...	16,900	18,900	16,400	100	68			
	<i>Rabi</i> fruits and vegetables (including root-crops).	18,800	18,800	8,600	93	67			
	Other <i>rabi</i> food-crops (excluding wheat).	8,900	8,900	4,700	100	93			
	Total food-crops ...	48,800 ^a	48,800	24,100	93	68	October: normal	February: normal.	
	Tobacco ...	1,700	1,800	1,600	100	74			
	<i>Rabi</i> fodder crops (excluding any crops shown above).	300	...	...	...	...
	Other <i>rabi</i> fibres (excluding sunn hemp).	300	...	...	...	...
	Condiments and spices	3,100	2,900	2,000	100	67			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	400 ^a	400	400	100	75			
	Total non-food-crops ...	4,700	5,800	4,700	100	70			
	GRAND TOTAL ...	53,500	54,600	28,800	94	67			
NADIA.	Barley ...	5,600	2,600	2,200	80	42			The decrease in area under several crops this year is due to unfavourable weather at sowing time. The weather has not been favourable owing to drought which has caused considerable damage.
	Boro or summer rice ...	700	1,100	800	50	60			
	Gram ...	76,800	84,800	43,800	80	47			
	Other <i>rabi</i> cereals (excluding wheat).	83,800	72,400	26,800	80	23			
	Other <i>rabi</i> pulses ...	800	12,000	11,700	89	23			
	<i>Rabi</i> fruits and vegetables (including root-crops).	13,800	8,400	4,600	30	23			
	Other <i>rabi</i> food-crops (excluding wheat).	12,800	2,700	2,800	80	23			
	Total food-crops ...	1,92,200	102,700	90,200	61	27	End of October: a little late.	February: but not yet commenced in all places.	
	Tobacco ...	2,000	4,100	2,700	80	60			
	Other drugs and narcotics.	200	...	...	...	...
	<i>Rabi</i> fodder crops (excluding any crops shown above).	1,100	2,600	1,600	88	38			
	Condiments and spices	800	1,100	1,100	88	42			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	6,400	6,400	6,000	88	42			
	Total non-food crops ...	6,400	12,200	11,300	86	44			
	GRAND TOTAL ...	201,800	119,900	101,500	62	38			
MURSHIDABAD.	Barley ...	20,900	13,700	10,800	82	75			The decrease in area under several crops is due to want of rain at sowing time. The weather continued dry since October which affected the growth of the crops. The recent rain, however, has been beneficial.
	Boro or summer rice ...	4,400	3,000	2,300	92	75			
	Gram ...	64,900	39,800	24,900	78	67			
	Other <i>rabi</i> cereals (excluding wheat).	40,800	27,400	17,700	88	42			
	Other <i>rabi</i> pulses ...	64,000	26,700	21,000	81	67			
	<i>Rabi</i> fruits and vegetables (including root-crops).	12,000	2,900	2,700	76	68			
	Other <i>rabi</i> food-crops (excluding wheat).	10,800	4,400	2,800	76	68			
	Total food-crops ...	247,200	126,400	102,200	77	63	October to December: late.	Not yet commenced. Harvesting will be late.	
	Tobacco ...	1,800	1,800	1,100	79	76			
	Other drugs and narcotics.	...	...	(7)	...	92		
	<i>Rabi</i> fodder crops (excluding any crops shown above).	5,000	300	(9)	100	80			
	Other <i>rabi</i> fibres (excluding sunn hemp).	400	...	300	...	100			
	Condiments and spices	1,900	2,000	1,900	67	89			
	Other <i>rabi</i> non-food crops (excluding the crops shown above).	8,600	2,300	2,400	78	67			
	Total non-food crops ...	14,000	5,400	5,600	72	67			
	GRAND TOTAL ...	261,200	132,200	107,800	77	63			

• Revised.

District.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether these dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether these dates were early, normal or late.	Remarks by District Officers.	
			Last year.	This year.	Last year.	This year.				
JESSORE.	Barley	Acres. 3,800	Acres. 1,400	Acres. 1,300	84	49	Last part of November; normal.	First week of February; normal.	The decrease in area this year is due to want of moisture in the soil at sowing time. The weather has not been favourable owing to drought. About 50 per cent. of the crops has been damaged by drought.	
	Boro or summer rice ...	11,800	1,400	1,300	84	48				
	Gram	24,200	10,800	9,900	84	51				
	Other rabi cereals (excluding wheat.)	79,800	49,400	35,300	84	50				
	Other rabi pulses ...	24,700	9,300	16,300	84	50				
	Rabi fruits and vegetables (including root-crops.)	24,900	14,400	12,300	84	48				
	Other rabi food-crops (excluding wheat.)	6,100	2,300	2,400	84	49				
	Total food-crops ...	196,800	88,080	78,900	85	50				
	Tobacco	24,400	11,100	10,600	84	54	November; normal.	February; normal.		
	Other rabi non-food-crops (excluding the crops shown above.)	2,000	1,100	1,000	80	51				
	Total non-food crops...	26,400	12,200	11,600	83	54				
	GRAND TOTAL ...	223,000	97,280	90,400	84	50				
KUTUBA.	Boro or summer rice ...	16,800	16,400	16,400	92	92	October; normal...	Not yet commenced	The decrease in area this year was due to want of timely rain which also retarded the growth of the crops. There was no rain up till January.	
	Gram	100	100	100		84	End of November; normal.	End of February; normal.		
	Other rabi pulses ...	7,800	6,000	7,800		77	October; normal...	January; normal		
	Rabi fruits and vegetables (including root-crops.)	20,800	22,000	17,300		77	August	March ..		
	Other rabi food-crops (excluding wheat.)	2,400	1,100	1,000		77	August	November ..		
	Total food crops ...	53,400	47,600	41,000	92	83				
	Tobacco	4,400	2,200	2,000	92	77	September; normal	February; normal		
	Condiments and spices	14,000	11,400	10,800		77	August	November ..		
	Other rabi non-food crops (excluding the crops shown above.)	100	300	300		84				
	Total non-food-crops...	18,500	13,900	14,100	92	77				
	GRAND TOTAL ...	71,900	61,500	55,100	92	81				
BURDWAY.	Barley	2,000	4,800	2,900	83	75	End of October to end of December; late	Not yet commenced	The decrease in area is due to want of moisture at sowing time.	
	Boro or summer rice ...	800	700	800	87	88	November to January; late.	Ditto ...		
	Gram	9,100	9,800	9,700	83	83	End of October to middle of November; late.	Ditto.	The weather has been fair but dry. The drought has affected the growth of the crops but the recent rainfall has improved the condition of some of the crops. Some damage by drought is reported from Katna. Late sowing accounts for the low output.	
	Other rabi cereals (excluding wheat.)	2,900	2,300	1,900	100	83				
	Other rabi pulses ...	48,800	24,900	20,400	88	83				
	Rabi fruits and vegetables (including root-crops.)	2,800	2,400	2,300	92	75				
	Other rabi food-crops (excluding wheat.)	40,000	27,300	24,400	83	75				
	Total food-crops ...	110,100	78,000	67,000	84	78				
	Tobacco	400	500	200	92	67	End of October to middle of November.	Ditto.		
	Rabi fodder crops (excluding any crops shown above.)	200	200	200	87	80				
	Boro hemp ... ..	...	...	...	...	...
	Other rabi fibres ...	100	...	...	...	...
	Condiments and spices	500	400	200	92	73	Middle of October to middle of November.			
	Other rabi non-food crops (excluding the crops shown above.)	200	500	500	83	80				
	Total non-food-crops...	1,400	1,600	1,100	82	61				
	GRAND TOTAL ...	111,700	79,600	68,100	84	78				

DISTRICT.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
BIRBHUM.	Barley	Acres. 800	Acres. 300	Acres. 300					
	Gram	7,000	7,000	6,000					
	Other rabi cereals (excluding wheat).	1,800	1,800	1,000					
	Other rabi pulses ...	1,700	1,700	1,000	83	67			
	Rabi fruits and vegetables (including root-crops).	14,000	13,000	13,000					
	Other rabi food-crops (excluding wheat).	1,000	1,000	800			October; normal	End of February; normal.	The decrease in area this year is due to want of timely rain. The weather has been fair only since the rainfall in January. The outturn is anticipated to be 67 per cent. owing to drought.
	Total food-crops ...	28,300	26,800	19,700	83	67			
	Other rabi non-food-crops (excluding the crops shown above).	700	700	400	83	67			
	Total non-food crops ...	700	700	400	83	67			
	GRAND TOTAL ...	27,800	27,500	20,100	83	67			
BANKURA.	Barley	2,000	800	800	83				
	Boro or summer rice ...	800	600	300	83				
	Gram	6,800	5,800	1,800	83				
	Other rabi cereals (excluding wheat).	9,000	7,900	1,000	83	76	October; no rain...	Not yet commenced	The decrease in area is due partly to absence of rainfall and want of soil moisture during the sowing season and partly to influenza epidemic for which the people could not sow their field. The rainfall in January has greatly benefited the crops but want of sufficient water for irrigation is likely to affect the outturn.
	Other rabi pulses ...	500	2,500	400	83				
	Rabi fruits and vegetables (including root-crops).	4,000	4,800	3,000	100				
	Other rabi food-crops (excluding wheat).	3,800	2,000	800	83				
	Total food-crops ...	28,900	24,800	8,400	87	75			
	Tobacco	1,500	900	300					
	Condiments and spices	300	300	100	83	75	October; normal...	Not yet commenced	
MIDNAPORE.	Other rabi non-food-crops (excluding the crops shown above).	2,400	9,300	2,000					
	Total non-food crops ...	11,300	10,300	3,400	83	75			
	GRAND TOTAL ...	39,800	35,100	11,800	84	76			
	Barley	1,300	600	400					
	Boro or summer rice ...	4,000	3,800	1,000					
	Gram	2,500	3,800	3,000					
	Other rabi cereals (excluding wheat).	9,300	16,600	16,000					
	Other rabi pulses ...	8,500	17,800	17,000	90	60	October and November; late.	February; normal.	The decrease in area under boro or summer rice this year is due to want of rain. The weather has continued to be unfavourable and the outturn is likely to be much below the normal.
	Rabi fruits and vegetables (including root-crops).	10,300	3,400	3,400					
	Other rabi food-crops (excluding wheat).	59,800	19,000	19,000					
MIDNAPORE.	Total food-crops ...	97,100	65,900	69,800	90	60			
	Tobacco	1,900	5,100	5,000					
	Rabi fodder-crops (excluding any crops shown above).	19,400	2,300	2,300					
	Sau hemp	100	200	200	90	60	October and November; late.	March; late.	
	Other rabi fibres ...	800	800	600					
	Condiments and spices	1,000	1,700	1,700					
	Other rabi non-food-crops (excluding the crops shown above).	52,400	11,800	11,800					
	Total non-food crops ...	79,400	21,400	21,300	90	60			
	GRAND TOTAL ...	176,500	87,300	91,100	90	60			

*Revised.

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
HOOGLY.	Barley	1,800	1,100	1,100	59	46			
	Boro or summer rice ...	6,900	6,000	6,000	69	44			
	Gram	2,700	1,700	1,200	88	53			
	Other rabi cereals (excluding wheat).	2,800	1,000	1,100	66	56			
	Other rabi pulses ...	2,100	2,600	2,300	93	59			
	Rabi fruits and vegetables (including root-crops).	6,300	11,700	2,500	89	60			
	Other rabi food-crops (excluding wheat).	10,800	2,700	3,100	70	70			
	Total food-crops ...	33,300	25,800	22,200	81	55			The decrease in area this year is due to want of rainfall at the sowing season. The weather has not been favourable. Considerable damage has been done by drought.
	Tobacco	2,300	2,300	2,300	69	46			
	Condiments and spices	2,200	1,000	1,600	60	46			
	Other rabi non-food-crops (excluding the crops shown ab. vel).	1,800	1,800	...	60	...			
	Total non-food crops ...	7,800	5,900	4,900	66	46			
	GRAND TOTAL ...	40,800	31,700	27,100	79	54			
HOWRAH.	Boro or summer rice ...	6,900	4,000	3,400	79	67			
	Gram	100	100	100	83	45			
	Other rabi cereals (excluding wheat).	11,200	6,700	5,900	77	67			
	Rabi fruits and vegetables (including root-crops).	11,000	5,200	4,100	83	53			
	Total food-crops ...	28,800	16,100	13,500	79	62			
	Tobacco	300	300	300	67	58			
	Other drugs and narcotics.	300	300	100	75	43			
	Burnt hemp	(25)	Nil	(18)	...	100			
	Condiments and spices	2,000	1,700	1,700	83	100			
	Total non-food-crops ...	2,800	2,100	2,000	81	96			
	GRAND TOTAL ...	31,800	20,200	15,500	79	66			
	Barley	16,200	7,000	7,000	65	59			
	Boro or summer rice ...	45,400	34,000	34,000	70	76			
	Gram	18,300	18,000	12,700	70	76			
RAJSHAH.	Other rabi cereals (excluding wheat).	100	100	4,800	65	63			
	Other rabi pulses ...	111,100	104,000	104,000	70	70			
	Rabi fruits and vegetables (including root-crops).	600	800	3,300	70	70			
	Other rabi food-crops (excluding wheat).	2,200	2,000	2,000	65	63			
	Total food-crops ...	191,900	185,900	168,700	70	69			
	Tobacco	2,200	2,400	2,400	70	63			
	Opium	1,100	1,000	1,000	75	70			
	Rabi fodder crops (excluding any crops shown above).	2,800	3,000	2,700	70	70			
	Burnt hemp	300	600	300	65	80			
	Condiments and spices	10,000	2,000	1,000	60	60			
	Other rabi non-food crops (excluding the crops shown above).	400	400	300	70	70			
	Total non-food crops ...	17,800	11,000	9,100	64	67			
	GRAND TOTAL ...	300,400	176,900	177,800	70	69			

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
DINAJPUR.		Acres.	Acres.	Acres.	Acres.	Acres.			
	Barley	1,100	800	1,200	41	37	} December; normal		The decrease in area is due to unfavourable weather. The outturn is likely to fall below the normal owing to want of rain.
	Boro or summer rice ...	800	700	700	77	70			
	Gram	18,000	1,800	1,000	54	54	} Not yet commenced.		
	Other rabi cereals (excluding wheat).	3,500	1,900	2,700	80	58			
	Other rabi pulses ...	1,800	3,800	2,900	60	57	} November; normal		
	Rabi fruits and vegetables (including root-crops).	800	25,000	18,300	54	54			
	Other rabi food-crops (excluding wheat).	33,000	1,000	1,000	50	50	} January; normal.		
	Total food-crops ...	47,700	34,400	38,300	54	53			
	Tobacco	14,000	12,000	10,000	66	50	} October ...		
	Sunn hemp	—	(40)	(30)	67	50			
	Condiments and spices	800	600	1,100	70	54	} Not yet commenced.		
	Other rabi non-food-crops (excluding the crops shown above).	800	1,400	1,400	50	50			
	Total non-food crops ...	15,000	14,200	12,500	65	58			
GRAND TOTAL ...	62,700	48,600	50,800	64	58				
JALPAIGURI.									
	Barley	1,800	800	800	78	76	} Middle of October; normal.	} Middle of January; normal.	The weather has not been favourable for want of rain. Some damage has been done by drought. The outturn is below the normal owing to insufficient rainfall.
	Other rabi cereals (excluding wheat).	3,000	3,700	2,700	97	97			
	Other rabi pulses ...	7,900	7,000	7,000	83	83	} Middle of October; late.	} First week of February; normal.	
	Rabi fruits and vegetables (including root-crops).	10,500	8,100	9,100	83	77			
	Other rabi food-crops (excluding wheat).	19,000	11,100	11,300	81	63	} Not yet commenced.		
	Total food-crops ...	36,100	31,700	31,900	83	65			
	Tobacco	21,400	24,700	24,700	68	78	} Middle of October; late.	} First week of February; normal.	
	Other drugs and narcotics.	800	400	400	78	60			
	Rabi fodder crops (excluding any crops shown above).	3,000	3,000	2,000	90	90	} Middle of October; late.	} First week of February; normal.	
	Sunn hemp	300	800	800	70	75			
	Condiments and spices	4,500	4,100	4,100	74	73	} November; normal.	} January to February; normal.	
	Other rabi non-food-crops (excluding the crops shown above).	32,500	20,500	20,500	91	83			
	Total non-food crops ...	122,500	113,000	125,100	78	79	} November; normal.	} January to February; normal.	
GRAND TOTAL ...	158,600	144,700	145,000	73	60				
DARJEELING.									
	Barley	2,000	800	800	85	85	} November; normal.	} January to February; normal.	The decrease in area under "other rabi cereals" and "other rabi food-crops" is due to the fact that no cultivation was made this year in Kurseong subdivision as last year's crop was bad.
	Boro or summer rice ...	600	600	600	100	100			
	Other rabi cereals (excluding wheat).	2,500	600	...	85	...	} November; normal.	} January to February; normal.	
	Other rabi pulses ...	1,600	9,000	1,000	100	100			
	Rabi fruits and vegetables (including root-crops).	500	800	800	100	99	} November; normal.	} January to February; normal.	
	Other rabi food-crops (excluding wheat).	2,400	3,800	1,700	93	100			
	Total food-crops ...	9,500	8,200	5,900	95	97	} November; normal.	} January to February; normal.	
	Tea	52,200	52,200	54,600	100	100			
	Tobacco	800	300	300	63	61	} November; normal.	} January to February; normal.	
	Condiments and spices	800	300	800	100	100			
	Other rabi non-food-crops (excluding the crops shown above).	700	700	700	100	100	} November; normal.	} January to February; normal.	
	Total non-food-crops ...	54,000	54,700	56,100	100	100			
GRAND TOTAL ...	64,500	63,000	63,000	99	100				

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
RAJSHAH.	Barley	500	500	500	100	100	Middle of November.	March; normal ...	The increase in area under tobacco is due to favourable weather at sowing time.
	Gram	1,000	900	800	75	75	Beginning of November.	Middle of February; normal.	
	Other <i>rahi</i> cereals (excluding wheat).	2,000	1,800	1,800	100	75	Beginning of January.		The weather has been almost rainless. The growth of the crops was hampered owing to drought.
	Other <i>rahi</i> pulses ...	40,000	38,000	32,800		75			
	Total food-crops ...	43,500	39,000	35,000	100	75			
	Tobacco	194,100	110,000	138,100	100	90	Latter part of October; normal.	March; normal.	
	Condiments and spices	10, 00	8,000	2,100	100	100			
	Total non-food crops	204,100	118,000	140,200	100	90			
	GRAND TOTAL ...	247,600	157,000	215,200	100	85			
BOGURA.	Boro or summer rice ...	400	300	400		60			Want of rain retarded the sowing and growth of the crops. Hence the outturn is low.
	Gram	5,000	5,000	2,000		60			
	Other <i>rahi</i> cereals (excluding wheat).	19,000	5,000	5,000		60			
	Other <i>rahi</i> pulses ...	20,000	5,000	13,000		60			
	<i>Rahi</i> fruits and vegetables (including root-crops).	2,000	5,000	3,000					
	Other <i>rahi</i> food-crops (excluding wheat).	15,000	10, 00	10,000			Middle of November; late.	Latter part of March.	
	Total food-crops ...	61,400	25,300	38,400	80	60			
	Tobacco	1,000	1,000	1,200		70			
	Condiments and spices	1,000	1,000	1,000	80	60			
	Other <i>rahi</i> non-food crops (excluding the crops shown above).	100	100	100		60			
	Total non-food crops ...	2,100	2,100	2,300	80	65			
	GRAND TOTAL ...	64,500	28,400	40,700	80	60			
PABNA.	Barley	16,000	16,000	16,000			Beginning of November.	of	The weather was favourable at the time of cultivation, but want of rain during sowing time till January retarded the growth of the crops. About 40 per cent. of the crops has been damaged by drought. There have been showers at intervals in January and February.
	Boro or summer rice ...	7,500	7,500	7,500			Beginning of February.	of	
	Gram	30,000	30,000	20,000	85	60		Not yet commenced.	
	Other <i>rahi</i> cereals (excluding wheat).	40,000	40,000	40,000			Beginning of November; normal.	of	
	Other <i>rahi</i> pulses ...	75,000	75,000	75,000					
	Other <i>rahi</i> pulses ...	3,000	3,000	3,000				Beginning of January.	
	<i>Rahi</i> fruits and vegetables (including food-crops).								
	Total food crops ...	161,500	161,500	161,500	85	60			
	Tobacco	7,000	7,000	7,000			Middle of October; normal.	Not yet commenced.	
	Sunn hemp	25,000	25,000	25,000	85	60	End of October.	Beginning of February; normal.	
	Condiments and spices	5,500	5,500	5,500			Beginning of November	of	
	Other <i>rahi</i> non-food crops (excluding the crops shown above).	5,500	5,500	5,500				Not yet commenced.	
	Total non-food crops ...	31,000	31,000	31,000	85	60			
	GRAND TOTAL ...	212,500	212,500	212,500	85	60			

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
MALDA.	Barley	28,500	28,000	28,000	80	80	End of October; normal.	Not yet commenced.	The decrease in area under "boro" rice, gram and other rabi pulses is due to unfavourable weather at sowing time. Want of rain since September has retarded the growth of the crops to a considerable extent. Hence the outturn is much below the normal.
	Boro or summer rice ...	36,000	36,000	36,000	80	70	December; normal.		
	Gram	7,200	2,000	8,000	70	38	November; normal.		
	Other rabi pulses ...	30,000	32,000	27,000	70	60		February; normal.	
	Rabi fruits and vegetables (including root-crops).	23,000	23,000	24,000	80	80				December; normal.
	Other rabi food-crops (excluding wheat).	1,600	6,000	6,000	80	80			
	Total food-crops ...	148,300	136,000	126,000	67	58	November; normal.		
	Tobacco	10,800	6,400	6,000	80	70		February; normal.	
	Condiments and spices	8,000	10,000	10,000	80	70			
	Total non-food-crops ...	18,800	16,400	14,000	80	70			
	GRAND TOTAL ...	166,700	152,400	140,000	68	60			
DACC.	Barley	8,100	8,100	8,100	80	73	January; normal.	The weather has not been favourable for want of rain. About 21 per cent. of the crop has been damaged by drought.	
	Boro or summer rice ...	49,800	32,100	34,100	81	73			
	Gram	1,000	900	900	78	66			
	Other rabi cereals (excluding wheat).	39,100	38,000	40,700	80	80	Middle of February.		
	Other rabi pulses ...	43,700	35,700	33,000	77	65			
	Rabi fruits and vegetables (including root-crops).	42,600	37,700	27,700	65	38			November; normal.
	Other rabi food-crops (excluding wheat).	12,100	12,800	11,500	70	51			
	Total food-crops ...	200,100	179,000	176,000	78	69	March.		
	Tobacco	13,800	11,000	11,000	78	73			
	Sunn hemp	300	...	...	...	...
	Other rabi fibres ...	700	600	600	60	60			
Condiments and spices	14,800	2,200	1,000	74	60				
Other rabi non-food-crops (excluding the crops shown above).	62,800	6,000	6,800	73	67				
Total non-food-crops ...	92,700	20,000	20,800	76	66				
GRAND TOTAL ...	292,800	199,000	196,800	78	69				
MYENSINGH.	Boro or summer rice ...	112,600	129,600	129,600	80	78	End of December; normal.	Not yet commenced.	The weather has not been favourable. Considerable damage is likely to be done if there be no rainfall soon. The outturn is therefore expected much below the normal.
	Gram	5000	1,800	1,800	76	73			
	Other rabi cereals (excluding wheat).	37,800	45,700	45,700	77	73	First week of March; normal.		
	Other rabi pulses ...	162,800	161,300	161,300	78	70			
	Rabi fruits and vegetables (including root-crops).	19,800	12,600	13,400	78	60		Middle of November; normal.	
	Other rabi food-crops (excluding wheat).	66,800	51,900	51,900	84	78			
	Total food-crops ...	419,700	393,700	393,700	79	73	Not yet commenced.		
	Tobacco	17,700	13,700	13,700	83	78			
	Condiments and spices	14,800	16,600	16,600	80	76			
	Other rabi non-food-crops (excluding the crops above).	23,200	23,200	23,200	60	60			
	Total non-food-crops ...	57,800	49,600	49,600	73	60			
GRAND TOTAL ...	477,500	443,300	443,300	78	73				

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
BARISDAL.		Acres.	Acres.	Acres.					
	Barley	12,800	11,900	13,100	78	88			
	Area or summer rice ...	12,700	12,100	12,500	67	71			
	Gram	2,600	2,600	2,600	69	82			
	Other rabi cereals (excluding wheat) ...	2,600	2,000	2,000	9	90			
	Other rabi pulses ...	154,900	99,800	99,800	73	77			
	Rabi fruits and vegetables (including root crops) ...	80,000	39,200	39,100	79	80			
	Other rabi food-crops (excluding wheat) ...	4,800	4,200	4,200	80	75	End of October; normal.	End of February; normal.	The weather has not been favourable. Want of rain has affected the growth of the crops and has caused some damage.
	Total food-crops ...	241,200	173,800	173,100	74	78			
	Tobacco	2,800	4,400	4,400	69	75			
	Rabi fodder crops ...	800	300	200	70	74			
	Burn hemp	200	600	600	67	73			
	Other rabi fibres ...	600	100	200	60	70			
	Condiments and spices ...	20,700	28,300	28,100	74	79			
	Other rabi non-food crops (excluding the crops shown above) ...	100	100	100	70	70			
	Total non-food crops ...	24,100	33,700	33,700	73	78			
	GRAND TOTAL ...	277,300	207,500	206,800	74	78			
BAKARGANJ.	Area or summer rice ...	2,000	4,400	5,600	100	100	December; normal.	Will commence in April; normal.	The increase in area in some cases is due to favourable weather and to good market. The outturn is expected to be normal.
	Other rabi cereals (excluding wheat) ...	18,300	18,000	18,000	78	100			
	Other rabi pulses ...	46,000	44,800	46,000	78	100			
	Rabi fruits and vegetables (including root crops) ...	28,800	29,800	28,600	76	100	November and first part of December; late.	March; normal.	
	Other rabi food-crops (excluding wheat) ...	1,800	1,200	1,200	60	100			
	Total food-crops ...	96,400	98,200	95,200	76	100			
	Tobacco	700	200	200	76	100			
	Condiments and spices ...	19,700	18,000	19,700	78	100			
	Total non-food-crops ...	20,400	19,200	19,900	78	100			
	GRAND TOTAL ...	116,800	117,400	115,100	76	100			
CHITTAGONG.	Area or summer rice ...	6,600	6,400	6,400	80	97	February ...	Not yet commenced	The weather has not been favourable. The outturn is expected to be below the normal for want of rain.
	Other rabi cereals (excluding wheat) ...	700	700	700	90	90	End of November	February ...	
	Other rabi pulses ...	2,000	2,800	2,800	80	89			
	Rabi fruits and vegetables (including root crops) ...	2,800	2,800	2,400	87	95			
	Other rabi food-crops (excluding wheat) ...	2,100	2,000	2,000	80	89	November ...	January.	
	Total food-crops ...	16,200	16,200	16,300	82	93			
	Tobacco	2,100	2,600	2,600	80	88	December ...	Not yet commenced.	
	Rabi fodder crops (excluding any crops shown above) ...	200	100	100	80	70	November ...	February.	
	Burn hemp	1,700	1,600	1,600	80	90			
	Condiments and spices ...	8,800	7,000	7,000	90	90	October ...	February.	
	Other rabi non-food-crops (excluding the crops shown above) ...	2,700	2,000	2,000	80	80			
	Total non-food crops ...	12,200	10,300	10,200	80	87			
	GRAND TOTAL ...	28,400	26,500	26,500	81	90			

District.	Names of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated output as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether those dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether those dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
TIPPERA.		Acres.	Acres.	Acres.	Acres.	Acres.			
	Boro or summer rice ...	24,800*	25,800	25,800	80	70	December; normal	Not yet commenced	The increase in area in some cases is due to partial failure of jute and winter rice crops. The weather has not been favourable owing to drought. The crops have been greatly damaged by drought and insects.
	Gram ...	600*	400	300	75	65			
	Other rabi pulses ...	7,500*	7,500	7,900	75	80	October ...	February.	
	Rabi fruits and vegetables (including root-crops).	14,400*	8,300	6,700	80	70			
	Other rabi food-crops (excluding wheat).	4,700*	18,000	14,200	85	70			
	Total food-crops ...	52,300	57,400	57,900	81	69			
	Tobacco ...	3,000	2,500	2,200	80	70	October ...	February.	
	Rabi fodder crops (excluding hay crops shown above).	3,000	...	3,000	...	70			
	Burnt hemp ...	100	...	100	...	60			
	Condiments and spices	19,800	19,300	18,400	85	80			
	Other rabi non-food-crops (excluding the crops shown above).	2,000	1,000	1,300	75	70			
	Total non-food-crops ...	27,900	22,800	22,300	84	77			
	GRAND TOTAL ...	80,400	80,300	80,300	82	71			
NOATEALI.	Boro or summer rice...	100	800	800	80	90	December; normal.	Not yet commenced		The effects of the weather on the cultivation and growth of the crops were good and a normal output is expected.
	Gram ...	100	100	100	70				
	Other rabi cereals (excluding wheat).	400	400	400	70		November; normal.	February.	
	Other rabi pulses ...	44,000	44,000	44,000	70	100		December.	
	Rabi fruits and vegetables (including root-crops).	74,000	74,000	74,000	80		February.		
	Other rabi food-crops (excluding wheat).	9,900	10,600	10,000	80				
	Total food-crops ...	128,500	129,000	129,400	77	100			
	Condiments and spices	24,400	24,000	24,000	80	100	Ditto ...	Ditto.	
	Other rabi non-food-crops (excluding the crops shown above).	100	100	100	80	100			
	Total non-food-crops	24,500	24,100	24,100	80	100			
	GRAND TOTAL ...	153,000	153,100	153,500	77	100			
CHITTAGONG HILL TRACTS.	Boro or summer rice ...	25,100	27,000	21,000	40	40	November; normal	February; normal	The weather has been fair. The low output expected is due to insufficient rainfall.
	Other rabi cereals ...	7,500	2,200	2,000	35	30			
	Rabi fruits and vegetables.	4,000	2,400	2,000	35	30			
	Total food-crops ...	31,900	26,600	22,000	47	34			
	Tobacco ...	5,500	2,100	2,100	37	37	December; normal	Not yet harvested.	
	Other rabi fibers ...	3,000	1,000	1,600	37	35			
	Condiments and spices	4,000	1,900	1,300	25	25			
	Total non-food-crops	11,900	5,000	5,000	37	35			
	GRAND TOTAL ...	43,400	31,600	27,000	45	34			

* Revised.

District.	Name of crops.	Estimated normal area under each crop.	Estimated area under each crop.		Estimated outturn as a percentage of the normal yield per unit of area.		Dates by which the sowing of the crops generally commenced this year, and whether these dates were early, normal or late.	Dates by which the harvesting of the crops generally commenced this year, and whether these dates were early, normal or late.	Remarks by District Officers.
			Last year.	This year.	Last year.	This year.			
TOTAL BENGAL.	Barley	Acres.	Acres.	Acres.					
	Barley	140,780	97,100	94,800	69	63			
	Boro or summer rice ...	377,900*	370,300	369,700	77	79			
	Gram	371,500*	187,600	188,700	50	50			
	Other rabi cereals (excluding wheat).	449,600*	301,800	274,400	70	63			
	Other rabi pulses ...	964,900*	834,600	794,800	77	79			
	Rabi fruits and vegetables (including root-crops).	444,700*	260,900	231,900	78	78			
	Other rabi food-crops (excluding wheat).	301,600*	201,300	198,000	81	79			
	Total food-crops ...	2,980,600	2,548,000	2,516,500	76	70			
	Ten	58,900	33,900†	34,600†	100	100			
	Tobacco	411,600	298,100	335,900	89	80			
	Ganja	1,100	1,000	1,000	78	78			
	Other drugs and narcotics.	900	600	800	76	66			
	Rabi fodder-crops (excluding any crops shown above).	36,300*	11,700	18,600	77	66			
	Saua hemp	33,100*	32,800	33,000	66	69			
	Other rabi fibres ...	4,600*	2,900	3,300	68	94			
	Condiments and spices	202,700	173,100	161,800	80	81			
	Other rabi non-food-crops (excluding the crops shown above).	211,600*	108,000	97,000	81	65			
	Total non-food-crops...	964,300*	669,300	699,300	69	70			
	GRAND TOTAL ...	3,904,900*	3,017,300	2,915,100	77	73			

* Revised.

† Figures for Darjeeling only.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the summer rice crop, 1918-19.

AREA (IN ACRES).						YIELD (IN CWTs).								
PROVINCE.	Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding—		Percentage by which column 2 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 2.	Average of preceding—		Percentage by which column 7 exceeds (+), or is less than (-), yield in—			
					Column 2.	Column 4.					Column 2.	Column 3.		
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.	
Bengal ...	369,700	270,300	349,300	367,900	+0'14	+0'14	+0'5	2,303,000	2,437,300	2,381,700	2,165,400	-0'38	-13'3	-11'1

RESOLUTION ON THE RECOMMENDATIONS OF THE PUBLIC SERVICES COMMISSION REGARDING THE PROVINCIAL CIVIL EXECUTIVE SERVICE.

GOVERNMENT OF BENGAL.

APPOINTMENT DEPARTMENT.

CALCUTTA, THE 25TH MARCH 1919.

RESOLUTION—No. 2160A.

READ—

Report of the Royal Commission on the Public Services in India.

THE Governor in Council is now considering the recommendations of the Public Services Commission regarding the provincial civil executive service, and this resolution is published with the object of giving persons interested in the subject an opportunity of expressing their views on the various issues involved. Some of these are connected with points relating to the Indian Civil Service which were discussed in the Local Government's resolution No. 1645A., dated the 10th March 1919, to which reference may be made. The main points affecting the provincial executive service are indicated below.

2. Status and Title.—The Commission proposed no radical change in the constitution of the provincial executive service. That service, as they explained, was created for the performance of duties in connection with the civil administration of the province, which, though important in themselves, involve a smaller degree of responsibility than those which fall upon the members of the higher service. The Commission, therefore, recommended the retention of the present distinction of status between the provincial executive service and the Indian Civil Service, and this conclusion has generally been accepted as sound. The Commission, however, proposed a change in the title of the provincial service. They noted that exception has been taken to the use of the term "Provincial" in the official designation of services, and recommended that the provincial civil service in Bengal should, in future, be called the "Bengal Civil Service."

3. Recruitment.—Recruits for the provincial executive service are at present obtained from two sources :—

- (1) by promotion from the subordinate executive service ; and
- (2) by the direct recruitment of candidates possessing certain prescribed qualifications.

Ordinarily 35 per cent. of the appointments are filled by the promotion of persons already in the service of Government and the remainder on the nomination of Commissioners of Divisions, the Syndicate of the Calcutta University and the Governor in Council. At present the indispensable qualifications of a candidate for direct appointment are :—

- (1) that he is a natural born subject of His Majesty or of a Native State ;
- (2) that he is not under 20 or over 25 years of age ;
- (3) that he is a graduate ;
- (4) that he is of good character ; and
- (5) that he is of sound health, good physique and active habits and free from organic or bodily deformity.

The Commission were impressed by the advantages secured for services, recruited in India under a system of direct recruitment, and they advised

that 50 per cent. should be laid down as the maximum amount to which promotion from the lower ranks should be permitted to extend. They also approved the practice at present followed in Bengal of recruiting from the subordinate executive service only. As regards the methods to be adopted in selecting candidates for direct appointment to the service, the Commission considered that until education was more equally diffused among all communities in India, it would be premature to introduce any general system of competitive examination. They proposed that the present selecting authorities should be replaced in each province by a committee consisting of three officials and two non-officials and including two Indians, who would advise the local Government in the choice of candidates. The Commission pointed out that if the field of selection is restricted to candidates possessing the highest educational qualifications only, it is probable that certain classes of the community would get insufficient representation in the cadre of the service. They, therefore, proposed that the selection committee, while giving the first place to suitable young men who have passed best in the University examinations, should also submit to Government the names of candidates who have done less well, but who, for other reasons, appear fitted for the public service.

4. As regards the feasibility of adopting some system of competitive examination for the selection of candidates for the provincial civil service there are further considerations which should be borne in mind. The present method of nomination probably secures as good candidates as could be obtained in any other way, and it has the advantage of enabling Government to provide for different classes and interests in the public service. But several hundred candidates come forward annually for ten or a dozen vacancies, and the system involves much work and worry not only to Government and its officers, but also to private persons from whom recommendations are actively sought. Moreover, the system tends to arouse in the rejected candidates and their friends feelings of resentment and dissatisfaction which they could not reasonably entertain if the selection were made in an automatic and impersonal way. Unrestricted competition would, however, produce an unwieldy number of candidates, and would render it more difficult to secure the adequate selection of candidates of the Muhammadan and other communities, whose interests are safeguarded under the present system of nomination. It has been suggested, therefore, that if the competitive system is introduced, some minimum educational qualification, such as the possession of a University degree, should be insisted on, and also that only those candidates should be allowed to appear who are certified by a selection committee to possess the necessary moral and physical qualifications. The interests of special communities could be safeguarded by reserving for them a certain number of appointments to which candidates possessing the necessary minimum qualifications would be admitted either by nomination or as the result of a competitive examination among themselves. The existing age limits might be retained for all candidates.

5. **Probation and training.**—At present officers appointed direct to the provincial executive service are treated as probationers for a minimum period of one year during which they draw an allowance of Rs. 100 a month. Thereafter, if their work is satisfactory, they are eligible for appointment to the lowest grade of the cadre as vacancies occur. The Commission propose to fix the period of probation definitely at two years and to increase the probationers' allowance to Rs. 150 a month. They also propose that probationers should undergo a course of practical training similar to that of Assistant Collectors in the Indian Civil Service; this is already the practice in Bengal.

6. **Salary.**—Excluding probationers, the service is at present divided into seven grades on salaries ranging from Rs. 250 to Rs. 800 a month. Promotion is often slow and always uncertain, and the Commission have recommended the substitution of an incremental system. For the bulk of the service they proposed a scale rising by triennial increments of Rs. 40 from Rs. 250 to Rs. 450, with a further final increment of Rs. 50 after an officer had spent three years on Rs. 450. Thus all officers, unless their promotion

was stopped for bad work, would rise to Rs. 500 after twenty years' service. Above Rs. 500 there would be a number of selection posts equal to 15 per cent. of the total strength of the service on a higher scale of Rs. 600—40—800 a month, and a further selection grade on Rs. 1,000 a month, comprising 2 per cent. of the cadre. Officers of the provincial service would also be eligible for promotion to a limited number of Indian Civil Service posts, a matter which is discussed in paragraph 11 of the local Government's resolution No. 1645A., dated the 10th March 1919, on the proposals relating to the Indian Civil Service.

7. **Leave.**—The Commission recommended that members of the provincial service should continue to serve under the Indian Service leave rules, subject to the changes outlined in paragraph 82 of the report, the most important of which is that such officers should be permitted to accumulate privilege leave up to four months. It is proposed that officers promoted to hold Indian Civil Service posts should remain under the Indian Service leave rules.

8. **Pension.**—The Commission recommended the application to the provincial executive service of the proposals contained in Chapter XI of their report for the revision of the pension rules. These may be summarised as follows. Officers should be required to serve 30 years for full retiring pension, but may at the discretion of Government be permitted or required to retire after 25 years' service on a reduced scale of pension. The present maximum limit of Rs. 5,000 after 30 years' service would be increased to Rs. 5,200 per annum after 26 years' service, advancing Rs. 200 a year to Rs. 6,000 per annum after 30 years' completed service, while in addition the Commission proposed that officers of the provincial service promoted to hold Indian Civil Service posts should be entitled to an additional pension of Rs. 300 per annum for each year of approved service in such appointments, subject to a maximum of Rs. 1,500 per annum. The Commission have further proposed the extension to the provincial service of the rule at present applicable to some of the Imperial Services under which inefficient officers may be retired at any time on a pension not usually exceeding, but not necessarily so great as, that which would be payable to an officer of the same seniority invalided out of the service.

9. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer on the matters discussed in this resolution may be forwarded to the Chief Secretary to the Government of Bengal not later than the 15th May 1919.

ORDER.—Ordered that a copy of the resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

J. H. KERR,

Chief Secretary to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 20th March 1919.

Summary.—There was scanty fall in many places of Northern and Western Bengal. More rains are badly wanted throughout the Presidency. Agricultural operations are being greatly retarded for want of rain. Harvesting of spring crops continues. The prospects of standing crops are generally reported to be unfavourable. The average price of common rice has risen by 0·34 per cent. as compared with that of the previous week. Distress continues to prevail in Bankura and Brahmanbaria subdivision of the Tippera district. In Bankura 2,469 persons are in receipt of gratuitous relief and 3,309 persons are engaged in District Board work. In the Brahmanbaria subdivision Rs. 60,000 has been distributed as agricultural loans up to date and 984 persons are being put to relief work.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6½	6½	Rice is being exported to Calcutta in large quantities from Basirhat. Lands are being ploughed for the cultivation of the next autumn crops. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6½	6½	
	Barrackpore	0·51	6	(n)	
	Barasat ...	Nil	8	8	
	Basirhat ...	0·35	8	8	
2	NADIA ...	0·06	6½	6½	Lands are being prepared for <i>bhadoi</i> paddy. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	7	(n)	
	Chuadanga ...	Nil	7½	7½	
	Ranighat ...	Nil	6½	6½	
3	MURSHIDABAD	0·09	7	7	Weather cloudy. Prospects of standing crops are fair. Rain is wanted for field operations. Harvesting of <i>rabi</i> crops has commenced. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. No large import. Export of rice continues. Price is rising slowly. Condition of wheat is better; its harvesting has commenced. Yield is expected below normal.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	Nil	7	7	
	Kandi ...	Nil	7½	7½	
4	JESSORE ..	Nil	7½	8	Weather seasonable. Rain is wanted for cultivation. Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Jhenidah ...	Nil	8½	8½	
	Magura ...	Nil	7½	7½	
	Narail ...	0·02	7½	7½	
	Bangaon ...	0·05	7	(n)	
5	KHULNA ...	Nil	8	8	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhira ...	Nil	8½	8½	
	Bagerhat ...	Nil	8	8	

(n). Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKHS, PER MUPH.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches 0·16	7	6½	Weather cloudy. Pressing of sugarcane and threshing of paddy are going on. Harvesting of <i>rabi</i> crops and potatoes continue. Sowing of <i>til</i> is nearly completed. Light shower has benefited wheat, vegetables and other crops. High prices of rice are affecting labourers. Stocks in Asansol are reported to be insufficient. Cattle-disease is reported from Katwa.
	Asansol ...	0·14	6½	6½	
	Katwa ...	0·18	7½	8	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	0·05	6	6	Weather is very hot. Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	7	7	
8	BANKURA ...	0·27	6½	6½	The <i>rabi</i> crops are in good condition. Cutting of sugarcane continues. Stock of rice is sufficient. There is no abnormal export or import. Fodder is sufficient but dear. Distress continues to prevail. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 2,469 persons: 2,086 males, 1,043 females and 180 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers to eastern districts continues.
	Vishnupur ...	0·28	7½	7½	
9	MIDNAPORE	0·04	6½	6½	Fodder supply is sufficient. Prospects of tobacco and summer rice are fair. Pressing of sugarcane and sowing of <i>til</i> are still going on. General agricultural situation is fair. Cattle-disease is reported from contai thana.
	Ghatal ...	0·18	7½	7½	
	Tamluk ...	Nil	6½	5½	
	Contai ...	0·01	8	8	
10	HOOGHLY ..	0·02	6½	6½	The effect of weather is favourable. The price of rice is expected to rise very soon on account of large export of paddy by carts and boats. Condition of cattle is fair. Fodder is sufficient.
	Serampore ...	0·51	6½	6½	
	Arambagh ...	1·14	7½	7½	
11	HOWRAH ...	Nil	6½	6½	Weather is hot. <i>Boro</i> paddy is doing well. Pressing of sugarcane continues. Harvesting of <i>rabi</i> crops is over. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0·06	6	6	Price of rice is increasing. Prospects of standing crops are fair. Fodder is on the whole sufficient.
	Naogaon ...	Nil	7	7	
	Nator ...	Nil	7	7	

Serial No.	Districts and subdivisions.	Rainfall. Inches	PRICE OF COMMON RICE IN SERIES, PER MUFFE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	0.06	7	7	Prospects of standing crops are fair. Lands are being ploughed for <i>bhadoi</i> crops. Scarcity of fodder is reported from Kushmundi police-station.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7½	7½	
14	JALPAIGURI	Nil	7	7	Weather cloudy. Prospects of standing crops are fair. Rain is badly wanted. Fodder is sufficient.
	Alipur ...	Nil	8	8	
15	DARJEELING	0.16	7	7	Wheat and sugarcane are being harvested. Rinderpest is prevalent at Gorubathan. Fodder and water are sufficient.
	Kurseong ...	0.29	7	7	
	Siliguri ...	Nil	7½	7½	
	Kalimpong...	Nil	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Rain is urgently wanted for agricultural operations. Sowing of jute and paddy is in progress. Prospects of tobacco are good. Fodder and water are sufficient. Cattle-disease reported from Dimla in Nilphamari sub-division has since subsided.
	Nilphamari	Nil	7½	(n)	
	Kurigram ...	Nil	8	8	
	Gaibandha ...	0.23	7	7½	
17	BOGRA ...	0.22	7	7	More rain is wanted. Ploughing for and sowing of jute continue. Fodder and water are sufficient except in flooded area.
18	PABNA ...	Nil	6½	6½	Weather hot. Harvesting of mustard and pressing of sugarcane are complete. Rain is badly wanted for preparation of land for <i>aus</i> and jute.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	0.04	6½	7	Weather cloudy with high winds. Sowing of <i>bhadoi</i> paddy and jute and harvesting of <i>rabi</i> crops continue. Export of rice and paddy is going on. There is no want of fodder and water. Cattle-disease is reported from English-bazar thana.
20	COOCH BEHAR	Nil	8½	8½	Weather seasonable and occasionally cloudy. Cutting of tobacco leaves, preparation of lands for <i>bitri</i> paddy and jute and sowing of <i>bitri</i> are going on. Fodder and water are sufficient.
21	DACCA ...	0.00	7	7	Weather hot and occasionally cloudy, though nights are cooler. <i>Boro</i> is suffering from want of rain and cultivators are irrigating <i>boro</i> -fields by <i>dones</i> from distant <i>bheels</i> . Other crops are also suffering for drought. The continuance of drought would seriously affect the growth and preparation for <i>aus</i> crop and other standing crops. Prospects of standing crops are fair. Fodder and water are sufficient.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	(n)	(n)	6½	
	Munshiganj*	Nil	6½	(n)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0·10	7½	8½	Want of rain is hampering preparation of soil for jute and <i>aus</i> paddy and sowing of seeds. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	6½	7	
	Kishorganj...	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Ploughing operations are suffering for want of rain. Harvesting of wheat crop continues. Outturn fair. Cattle-disease continues in Sadar subdivision. Fodder is available.
	Goalundo ...	Nil	7	7	
	Madaripur ...	Nil	7½	7½	
	Gopalganj*...	Nil	7	7	
24	BAKARGANJ (BARISAL).	Nil	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7	
	Patuakhali...	Nil	7½	7½	
	Dakshin Shahazpur (Bhola).	Nil	7	7	
25	CHITTAGONG	Nil	7½	8	Prospects of standing <i>rabi</i> crops are being affected for want of rain. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 12 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	8	
26	TIPPERA (COMILLA).	Nil	7	7	Weather hot. Rain is badly wanted. Prospects of <i>rabi</i> crops are unfavourable. Stocks of rice and fodder and supply of water are inadequate in Brahmanbaria and Chandpur subdivisions: Rs. 60,000 has been distributed as agricultural loans in Brahmanbaria subdivision up to date, where 801 men, 147 women and 36 children worked daily on an average in relief works.
	Brahmanbaria.	Nil	7½	7½	
	Chandpur ...	Nil	7	7½	
27	NOAKHALI ...	Nil	6½	7	Weather cloudy. Rain is urgently wanted. Sowing of jute is progressing. Prospects of standing crops are not quite favourable. Fodder is not sufficient in Feni subdivision.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are fair. <i>Jhum</i> cultivation continues. Fodder is sufficient.

* The rainfall at Baridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA,

DACCA, the 23rd March 1919.

for Director of Agriculture, Bengal.

DAILY RAINFALL RECORDED IN

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY.	24-Parganas	Saugor Island	...	...	...	...	...	...	0'02	1'04	...	...	...	...	...	...	...	...	...	0'20	...	...
		Diamond Harbour	...	...	...	...	...	...	0'03	0'43	...	...	...	...	...	...	...	...	...	0'24	...	...
		Bridge-Budge	...	...	...	...	...	...	0'02	0'16	...	...	...	...	...	...	...	...	...	1'25	...	...
		Canning Town	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	...	...	...	...	...	...	0'06	...	...	...	...	...	...	...	...	...	1'10	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Medinipur	Haridwar	...	...	...	...	...	...	...	0'05	...	...	...	...	...	...	...	...	1'06	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'07	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'80	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PRESIDENCY.	Medinipur	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'70	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'68	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'57	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'56	...	...
	Murshidabad	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jangal	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Jangal	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khatwa	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BURDWAN.	Burdwan	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burdwan	Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Haridwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

BENGAL FOR THE MONTH OF FEBRUARY 1919.

1	2	3	4	5	6	7	8	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st December 1918 to 28th February 1919.	Average rainfall from 1st December 1918 to 28th February 1919.	Station.	DISTRICT.	DIVISION.	
...	Bangor Island Diamond Harbour.	24-Parganas	PRESIDENT.
...	Budge-Budge.		
...	Canning Town.		
...	Alipore.		
...	Barackpore.		
...	Dum-Dum.		
...	Barasat.		
...	Basirhat.		
...		
...		
...	Ranaghat.	Nadia	MURSHIDABAD.
...	Krishnagar.		
...	Ohundanga.		
...	Mohorpur.		
...	Kushtia.		
...	Haringhata.		
...		
...	Kandi.		
...	Berhampore.		
...	Lalbagh.		
...	Asimganj.		
...	Jaughur.		
...	Lalgola.		
...	Akriganj.		
...	Patkubari.		
...	Dumkal.		
...	Kallyanganj.		
...		
...	Narail.	Jessore	BURDWAN.
...	Jessore.		
...	Jhenida.		
...	Magura.		
...	Bangson.		
...		
...	Sakhtira.	Khulna	
...	Bagerhat.		
...	Khulna.		
...	Kaliganj.		
...	Nakipur.		
...	Dumuria.		
...	Rampal.		
...	Kalsara.		
...	Kalkachha.		
...	Kolahat.		
...	Moriganj.		
...	Tala.		
...		
...	Kalna.	Burdwan	BURDWAN.
...	Burdwan.		
...	Katwa.		
...	Asansol.		
...	Maukar.		
...	Maugalkot.		
...	Royra.		
...	Monteswar.		
...		
...	Suri.	Birbhum	
...	Hatampur.		
...	Rampur Hat.		
...	Boipur.		
...	Murad.		
...	Labpur.		
...		
...	Bankura.	Bankura	BURDWAN.
...	Vishnupur.		
...	Mallara.		
...	Khatra.		
...	Iudaa.		
...	Kotalpur.		
...	Onda.		
...	Gangajalhati.		
...	Raipur.		
...	Sonamukhi.		
...	Taldangra.		
...	Saranga.		
...	Indpur.		
...	Arhra.		
...	Barjora.		
...	Simlapal.		
...	Majia.		
...	Siromonipur.		
...	Paisadaya.		
...	Ohatua.		
...	Rasibandi.		
...	Saltora.		
...	Jaypur.		
...	Ambikanagar.		

(a) Not ascertained.

DAILY RAINFALL RECORDED IN

*Return not received.

*Return not received.

DAILY RAINFALL RECORDED IN

DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
RAJ- MANI - contd.	Maida	Maida Chausah ^a	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Sitaganj	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Gommalpur	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nawalgaonj	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Murshiganj	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Daosa	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nawalgaonj	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Narayanganj	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Mym.		Naraindi	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Manikganj	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Joydebpur	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Kapada ^b	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Kishorganj	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Atta (Tung- gati).	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Batlabari ^c	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Mymensingh	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Jamalpur	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Netrokona	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Hingra	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Durgapur	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Therpu	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Danang ^d	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000
Dacca		Nakhal	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000	000			

• Return not received.

DACCA.
The 15th March 1919.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the February 1919, and the highest reading of each gauge over

RIVER GANGES.											
Date.	Mirzapur. Zero of gauge 206'22 ft.			Benares. Zero of gauge 198'30 ft.		Buxar. Zero of gauge 167'45 ft.		Dinapore. Zero of gauge 126'32 ft.		Monghyr. Zero of gauge 101'22 ft. (a)	
	Distance in miles.	From Allahabad 86.	From Allahabad 134.	From Mirzapur 48.	From Benares 90.	From Benares 177.	From Buxar 87.	From Benares 337.	From Dinapore 110.	From Benares 337.	From Dinapore 110.
	Highest gauge reading.	2nd September 1918. 245'97.	2nd September 1916 244'30.	3rd and 4th September 1916. 203'20.	5th September 1901 and 4th August 1917 189'72.	5th September 1901 129'00.					
Lowest gauge reading.	20th June 1897. 187'30.	1st May 1877. 182'30.	10th to 14th May 1914. 160'30.	20th April 1912 135'12.	29th April to 6th May 1914. 98'99.						
	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	
1	2	3	4	5	6	7	8	9	10	11	12
1st	7'31	218'43	Below zero 0'72	198'06	0'92	168'47	3'00	140'13	Below zero 1'33	100'50
2nd	7'31	218'43	Above zero 0'33	197'12	1'26	168'50	3'10	140'23	1'03	100'30
3rd	6'71	217'03	0'42	197'32	1'33	168'30	3'20	140'03	Above zero 1'17	100'00
4th	6'29	215'61	0'08	196'23	2'08	169'43	3'40	140'43	1'27	100'10
5th	5'79	213'01	Below zero 0'17	196'43	2'06	169'43	2'00	140'13	1'47	100'50
6th	5'23	211'06	0'30	196'30	2'06	169'43	2'10	141'03	1'47	100'30
7th	5'00	211'23	0'37	196'13	2'00	169'53	2'10	141'23	1'17	100'00
8th	4'52	211'14	1'00	195'30	1'53	169'47	2'00	141'23	0'37	100'70
9th	4'26	211'47	1'08	195'72	1'33	168'30	0'30	141'13	0'47	100'50
10th	4'03	211'34	1'00	195'30	1'23	168'20	0'40	140'33	0'47	100'30
11th	3'04	212'26	0'75	196'05	1'23	168'30	0'30	140'53	0'37	100'20
12th	3'29	212'51	0'42	196'26	1'23	168'30	0'10	140'23	0'17	100'00
13th	3'36	212'73	0'25	196'44	1'23	168'30	0'30	140'03	Below zero 0'13	101'70
14th	3'04	212'75	0'08	196'72	1'07	169'23	0'40	139'53	0'23	101'50
15th	3'04	212'76	At zero 0'00	196'30	1'23	169'23	0'00	139'23	0'43	101'30
16th	3'42	212'64	Below zero 0'60	196'30	2'00	169'54	0'30	139'73	Below zero 0'23	101'00
17th	3'29	212'61	0'08	196'72	2'00	169'54	0'30	139'73	1'03	99'00
18th	3'06	212'30	0'26	196'43	2'00	169'54	0'30	139'73	2'03	97'30
19th	3'07	211'39	0'42	196'26	1'53	169'47	0'30	139'73	1'13	100'70
20th	3'30	211'72	0'48	196'23	1'53	169'23	0'30	139'73	1'13	100'70
21st	3'30	211'72	0'48	196'23	1'75	169'20	0'40	139'63	1'13	100'70
22nd	3'56	211'60	0'26	196'43	1'07	169'23	0'40	139'63	1'23	100'50
23rd	3'56	211'60	0'26	196'43	1'20	169'05	0'40	139'63	1'23	100'50
24th	3'56	211'60	0'26	196'43	1'50	169'05	0'30	139'73	1'23	100'50
25th	3'50	211'72	0'50	196'30	1'50	169'05	0'30	139'73	1'23	100'50
26th	3'37	211'39	0'58	196'23	1'50	169'05	0'40	139'63	1'43	100'40
27th	3'29	211'61	0'50	196'23	1'50	169'05	0'40	139'63	1'23	100'30
28th	3'23	211'44	0'37	196'13	1'42	168'57	0'40	139'23	1'23	100'30

* New gauge fixed at Rajmahal from 1st June 1910 in place of the gauge at Sahabganj. The zero of gauge at Rajmahal is 54'46 ft. from 10th February 1916 to 15th June 1918. From the 14th June 1918 the zero is 54'81 ft. above M.S.L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1908, 5'75 ft. should be added.

(a) A new gauge fixed at Monghyr on 14th July 1914.

(b) From 1st November 1916 the zero of gauge is 2'42 ft. above M. S. L. Previous to that the zero was at M. S. L. dating back 18th

(c) From the 30th January 1916 the zero of gauge at Barhampton is 50'90 ft. above M. S. L.

(d) From the 26th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M. S. L. was erected at Rampur-Boulia

The 25th March 1919.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

Rajmahal. Zero of gauge 84'81 ft.		Rampur-Boalia. Zero of gauge is at mean sea level (d).		Gosaindo. Zero of gauge is at mean sea-level.		RIVER BHAGI- RATHI. Berhampore. Zero of gauge 30'99 (c)		RIVER JALANGI. Swarupganj. Zero of gauge is at mean sea level (b).		RIVER BRAHMAPUTRA. Gauhati. Zero of gauge 142'76 ft.	
From Benares 407.	From Monghyr 130.	From Benares 471.	From Rajmahal 84.	From Benares 891.	From Rampur- Boalia 130.						
10th August 1918. 88'46.		26th August 1879. 49'36.		28th August 1906 and 14th September 1916. 25'75.7		14th August 1890. 84'70.		26th September 1900. 24'03.		24th August 1906. 181'11.	
2nd May 1910. 84'03.		23rd April 1886. 27'63.		26th March 1910. 2'36.		19th to 24th April 1917. 31'40.		26th March 1916. 2'13.		9th February 1886. 142'46.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
3'30	55'11	35'45	35'45	6'70	6'70	2'01	33'00	2'35	2'35	Below zero.	
3'30	55'11	35'45	35'45	6'80	6'80	2'01	33'00	2'30	2'30	0'50	143'26
3'40	55'21	35'50	35'50	6'80	6'80	2'01	33'00	4'30	4'30	0'50	143'16
3'50	55'31	35'50	35'50	7'00	7'00	2'01	33'00	4'35	4'35	0'50	143'16
4'30	55'01	36'00	36'00	7'00	7'00	2'01	33'00	4'35	4'35	0'50	143'20
4'30	55'71	36'35	36'35	7'00	7'00	2'01	33'00	4'31	4'31	0'50	143'30
4'30	55'01	37'00	37'00	7'00	7'00	2'01	33'00	3'76	3'76	0'40	143'36
4'40	55'31	37'45	37'45	7'00	7'00	2'01	33'00	3'36	3'36	0'30	143'46
4'50	55'01	37'60	37'60	6'30	6'30	2'01	33'00	3'04	3'04	0'30	143'56
5'10	55'31	37'60	37'60	6'30	6'30	2'01	33'00	2'58	2'58	0'30	143'56
5'00	55'31	37'45	37'45	6'30	6'30	2'01	33'00	2'54	2'54	0'30	143'56
4'00	55'31	37'40	37'40	6'30	6'30	2'01	33'00	2'54	2'54	0'30	143'56
4'70	55'51	37'30	37'30	6'30	6'30	2'01	33'00	2'53	2'53	0'30	143'56
4'55	55'36	37'30	37'30	6'30	6'30	2'01	33'00	2'51	2'51	0'40	143'20
4'30	55'31	36'30	36'30	6'30	6'30	2'07	33'00	2'73	2'73	0'40	143'26
4'30	55'01	36'75	36'75	7'00	7'00	2'01	33'00	2'55	2'55	0'50	143'26
4'00	55'51	36'30	36'30	7'00	7'00	1'31	31'00	2'01	2'01	0'50	143'16
3'55	55'75	36'25	36'25	7'00	7'00	1'31	32'54	2'19	2'19	0'70	143'06
3'55	55'55	36'30	36'30	7'00	7'00	1'31	32'50	2'18	2'18	0'70	143'06
3'75	55'55	36'10	36'10	6'30	6'30	1'31	33'00	2'36	2'36	0'80	142'96
3'70	55'31	36'00	36'00	6'30	6'30	1'31	33'00	2'31	2'31	0'80	142'96
3'70	55'36	36'00	36'00	6'30	6'30	1'31	33'00	2'71	2'71	0'90	142'96
2'50	55'41	35'30	35'30	6'30	6'30	1'31	33'00	2'38	2'38	0'90	142'96
2'55	55'46	35'35	35'35	6'10	6'10	1'31	33'00	2'34	2'34	1'00	142'76
2'50	55'41	35'30	35'30	6'10	6'10	1'31	33'00	2'48	2'48	1'00	142'76
2'55	55'36	35'75	35'75	6'30	6'30	1'31	33'00	2'43	2'43	0'90	142'86
2'55	55'36	35'70	35'70	6'10	6'10	1'31	33'00	2'37	2'37	0'90	142'86
2'45	55'36	35'70	35'70	6'30	6'30	1'31	33'00	2'36	2'36	0'90	142'86

above M. S. L. up to 26th October 1915 and 69'00 ft. above M. S. L. from 27th October 1915, and again 54'46 ft. above M. S. L. deducted from the former or added to the latter (vide Bengal Government letter No. 1043 T.-1, dated the 12th October 1909).

July 1886. The zero is again at M. S. L. from 1st April 1918.

In place of the permanent gauge washed away. The zero of gauge is at M. S. L. from 25th June 1918.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Olroular and Eastern Canals for the week ending Saturday, the 22nd March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 22ND MARCH 1919.			WEEK ENDING SATURDAY, THE 23RD MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	1,313	335,630	5,518	546	237,902	4,147
Jute ...	63	60,029 [*]	590	91	43,224 [†]	448
Firewood ...	101	64,225	966	99	41,025	604
Other articles ...	1,075	252,905	3,478	881	305,204	3,296
Total ...	2,552	712,789	10,552	1,617	627,355	8,495
Empty boats and rafts ...	599	...	1,756	514	...	1,317
GRAND TOTAL ...	3,151	712,789	12,308	2,131	627,355	9,812

^{*} Weight by canal measurement Mds.
[†] Ditto ditto 78,022
46,100

CALCUTTA.

The 25th March 1919.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 15th March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
9th Mar.	52.4	4-30 P.M.	52.9	12-30 A.M.	51.86	52.76	Flow tide at 12-15 noon and Hbb tide at 4-30 P.M.
10th "	52.4	5-15 "	52.98	2-10 P.M.	51.6	52.84	Flow tide at 2-30 P.M. and Hbb tide at 5-35 P.M.
11th "	52.3	6- "	52.6	3-30 "	51.28	52.0	Flow tide at 3-30 P.M. and Hbb tide at 6-15 P.M.
12th "	52.26	7- A.M.	52.26	5- "	51.1	51.1	Hbb tide at 7-10 A.M. and Flow tide at 5-30 P.M.
13th "	52.4	8-10 "	52.8	5-38 "	51.5	51.8	Hbb tide at 8-25 A.M. and Flow tide at 6 P.M.
14th "	52.5	9-30 "	53.38	6- "	51.8	52.0	Hbb tide at 8-40 A.M. and Flow tide at 6-15 P.M.
15th "	52.75	10-5 "	53.68	.....	...	52.2	Hbb tide at 10-35 A.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
6th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
81st "	1918	...	...	...	69.12
28rd February	1907	51.06	Taken at low tide.
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
5th "	1914	...	...	...	50.6
22nd February	1915	...	...	...	50.8
16th "	1916	...	...	...	50.6
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.4

Dacca,

The 19th March 1919.

S. N. BANARJI,

Executive Engr., River Improvements, Dacca.

**List of prices of articles of food at Calcutta during the week ending
Saturday, the 22nd March 1919.**

Names of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER MAUND.	
	From—	To—	From—	To—
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.
Rice—				
Balam, coarse	6 4 0	6 8 0	0 2 3	0 3 0
" medium	6 10 0	7 0 0	0 3 3	0 3 6
Patnai, coarse	6 1 0	6 10 0	0 2 6	0 3 0
" medium	6 12 0	7 0 0	0 3 3	0 3 6
Nagra, coarse	6 0 0	6 12 0	0 2 6	0 3 0
" medium	6 14 0	7 2 0	0 3 3	0 3 6
Dudhkalma	7 0 0	7 2 0	0 3 1½	.....
Rangoon boiled	.....	.....	0 2 6	.....
Kajia	5 5 0	5 12 0	0 2 0	0 2 3
Wheat, Dudhia	7 12 0	.....	.....	.....
" Jamali	7 2 0	.....	.....	.....
Gram, Patnai (whole)	7 0 0	7 8 0	0 2 6	0 4 0
" dal	8 0 0	8 8 0	0 3 0	0 4 0
Mung " (Hari)	13 0 0	14 0 0	0 5 0	0 7 0
" (Krishna)	12 12 0	13 0 0	0 6 0	0 8 6
Arhar " "	9 0 0	10 0 0	0 4 0	0 5 0
Masur " (split)	5 0 0	5 12 0	0 2 6	0 3 6
" (khanri)	6 8 0	7 0 0	0 2 9	0 3 9
Kalui " "	9 0 0	10 0 0	0 3 6	0 5 0
Salt	2 9 6	2 14 0	0 1 6	0 1 9
Sugar (brown Java)	13 4 0	.....	0 5 6	0 6 0
Gur, Bheli	.....	.....	0 3 0	0 3 6
" Bhursut	7 8 0	7 12 0	0 4 0	.....
Milk	10 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	28 0 0	29 0 0	0 12 0	0 14 0
Flour (country)	9 4 0	9 14 0	0 4 0	0 4 6
Atta No. 3	7 10 0	.....	.....	.....
" " 2½	7 12 0	.....	0 3 6	0 5 0
" " B	10 2 0	.....	.....	.....
Suji	9 14 0	10 4 0	0 4 3	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0	2 2 0	2 3 0
" (Lalli, Etwa, Sagar, etc.)	67 0 0	68 0 0	2 0 0	.....
Maize	5 8 0	5 12 0	.....	.....
Potato	3 10 0	4 12 0	0 1 6	0 2 6
Brinjal	1 8 0	2 0 0	0 1 6	0 2 0
Onion	3 4 0	3 12 0	0 1 6	0 2 0
Fish, Rahu	16 0 0	20 0 0	0 8 0	0 12 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Rankrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar, and Jagu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 24th March 1919.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 15th March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
9th Mar.	7 A.M.	7'0	7'0	5'8	Zero is placed at mean sea-level.
10th "	7 "	6'7	6'7	5'4	The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chaudpur ghât.
11th "	7 "	6'5	6'5	5'7	Its reduced level is 22'41.
12th "	7 "	6'2	6'2	6'0	
13th "	7 "	6'3	6'3	6'4	
14th "	7 "	6'5	6'5	6'8	
15th "	7 "	6'8	6'8	7'1	

The previous year	...	Highest water-level	...	25'2 on 1st September 1918.
Ditto	...	Lowest	...	5'8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	26'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25'74 on 30th and 31st August 1895.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25'66 on 31st July 1900.
Do.	...	Lowest	...	1'0 on 8th February 1914.
Do.	...	Ditto	...	3'42 on 18th March 1908.
Do.	...	Ditto	...	2'91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3'16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3'16 on 16th, 17th and 29th to 31st March 1901.

N. B.—The gauge-readings commenced from 1st October 1900.

FARIDPUR,
The 17th March 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 22nd March 1919.

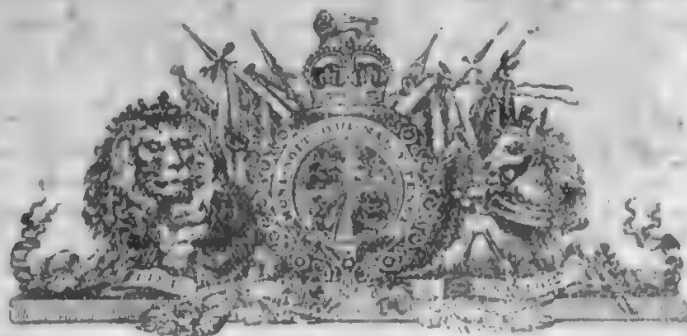
Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
16th Mar.	8 A.M.	Zero of gauge is at mean sea-level.	34'70	36'18	B. M. on College step 63'42.
17th "	8 "		34'65	36'13	
18th "	8 "		34'60	36'08	
19th "	8 "		34'50	35'98	
20th "	8 "		34'50	35'98	
21st "	8 "		34'50	35'93	
22nd "	8 "		34'50	35'93	

			Value according to old gauge.	Value according to new value of B. M. = 63'42.
The previous year	...	Highest water-level	...	60'20
Ditto	...	Lowest	...	35'38
Record	...	Highest	...	62'98
Do.	...	Ditto	...	62'76
Do.	...	Ditto	...	61'98
Do.	...	Ditto	...	61'89
Do.	...	Lowest	...	31'31
Do.	...	Ditto	...	31'61
Do.	...	Ditto	...	32'70
Do.	...	Ditto	...	32'96

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 22nd March 1919.

S. C. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, APRIL 2, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the months of April, 1918 to January, 1919, as compared with the corresponding period of 1917-18 and 1916-17. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the months of April, 1918 to January, 1919, amounted to 12,675,000 maunds as against 11,175,000 maunds in the corresponding period of the preceding year,—an increase of 13 per cent. There was an increase (15 per cent) in the imports of coal and coke (72,370,000 maunds as against 62,653,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece goods showed an increase of 57 per cent, the total value amounting to Rs. 4,94,63,000 as against Rs. 3,14,72,000 last year. The quantity of indigo imported during the months of April, 1918 to January, 1919, decreased by 6,000 maunds, or 28 per cent, to 15,000 maunds. The imports of raw jute amounted to 4,283,000 bales as against 3,816,000 bales,—an increase of 12 per cent. The importations of gunny bags also showed an increase of 4 per cent (366 million bags as against 351 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 77 per cent from 3,665,000 maunds to 6,492,000 maunds. The imports of tea decreased by 19 per cent from 3,375,000 maunds to 2,724,000 maunds.

Exports.—The exports of cotton piece goods, foreign, from Calcutta* by all routes during the months of April, 1918 to January, 1919 increased by 7 per cent (Rs. 20,86,92,000 as against Rs. 19,40,30,000 last year). The exports of gunnybags (including the exports by sea to foreign countries) decreased from 1,161 million bags to 1,066 million bags, but the shipments of gunny bags to other Indian ports increased from 20 millions to 31 millions in number in the period under review. The quantity of kerosine oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 4,694,000 maunds to 4,017,000 maunds, or by 14 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the ten months, April 1918 to January 1919, compared with the corresponding months of 1917-18

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COAST-WISE)	
	April 1918 to January 1919.	April 1917 to January 1918.	April 1918 to January 1919.	April 1917 to January 1918.
Food-grains—				
Rice Mds	10,767,574	9,988,761	4,240,022	1,369,361
Paddy "	2,051,016	1,979,292	2,877	124
Total (in rice) (b) "	12,818,590	11,968,053	4,242,899	1,369,485
Wheat... .. "	4,747,998	7,946,057	762,049	70,726
Wheat flour "	82,117	111,196	263,352	762,078
Gram and pulse "	4,678,709	4,849,929	972,691	900,865
Other food-grains "	480,466	377,491	37,137	36,396
Total food-grains "	22,607,820	24,454,031	6,392,316	3,181,421
Coal and Coke "	79,369,901	62,632,763	4,474,637	19,060,869
Cotton, raw Bales	94,877	122,413	17,703	37,846
Cotton twist and yarn, Indian Mds	298,443	259,376	77,318	92,296
Cotton piece goods, Indian Rs	4,91,62,368	3,14,72,303	10,99,174	21,70,846
Indigo Mds	16,170	21,133	22,342	18,191
Jute, raw Bales	4,382,917	3,616,491	1,837,164	1,060,696
Jute gunny-bags No	363,868,351	251,072,327	966,789,503	1,103,790,255
Lac Mds	241,911	480,752	372,697	234,441
Oilseeds—Linseed "	2,920,923	1,066,389	3,766,166	736,563
.. Rape and mustard "	2,240,739	2,406,746	286,648	286,789
Silk, raw "	1,633	2,997	2,251	4,081
Sugar—Refined "	129,480	187,622	17,758	2,916
.. Unrefined "	446,591	286,480	216	7,919
Tea (Indian) "	2,794,671	3,375,236	2,467,619	2,754,160
Tobacco, unmanufactured "	660,699	549,016	176,683	176,907
Tobacco, manufactured "	51,068	62,413	8,221	4,780

	IMPORTS.		EXPORTS	
	BY SEA (FOREIGN AND COAST-WISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April 1918 to January 1919.	April 1917 to January 1918.	April 1918 to January 1919.	April 1917 to January 1918.
Cotton twist and yarn—foreign Mds	102,731	64,764	194,772	168,667
Cotton twist and yarn—Indian "	16,980	1,647	228,042	251,233
Cotton piece goods—foreign Rs	17,06,02,135	20,59,20,261	20,86,01,320	19,10,24,901
Cotton piece goods—Indian "	28,88,379	90,319	2,31,47,702	1,75,44,782
Kerosene oil (c) Mds	4,269,336	4,236,322	4,017,114	4,692,656
Salt "	7,462,944	6,233,682	6,548,226	5,977,102
Gunny-bags No	.....	.....	110,790,828	75,907,680

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Dudge-Dudge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River

Whence imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains.	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds ^a	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.
Burdwan	375,981	730,580	732,598	4,994	2,802	41,399	641	782,224	22,701,018	...	38	22,227
Birbhum	790,479	10,300	736,917	212	108	1,472	.....	738,710	.....	19	29	573
Bankura	8,550	7,581	13,228	174	102	414	.....	12,978	.....	9	51	18,227
Malaspur	1,910,171	27,967	1,927,630	524	6	10,310	68	1,328,568	10,081	26	166	84,946
Hoochly	220,879	220,828	1,121,297	4,799	166	29,922	177	1,176,452	87,308	689	48,769	8,22,226
Id-Parganas	2,401,717	1,121,927	2,102,178	1,941	146	29,048	5,460	2,145,772	110,216	823	57,381	7,89,400
Nadia	58,781	9,218	64,520	152,689	220	1,057,291	6,222	1,281,042	1	226	907	22,524
Murshidabad	268,405	629	268,728	152,474	8	264,882	21,278	748,435	.....	62	52	621
Jessore	151,988	27,787	176,585	2,708	.....	227,982	212	406,868	.....	567	59	.....
Khulna	279,450	486,106	678,892	1,004	69	22,678	.....	712,640	.....	216	19	122
Barisal	2,909	.....	2,909	10,487	4	52,428	554	67,490	.....	9	5	724
Dinajpur	12,349	50,146	44,710	818	24	1,104	.....	46,866	.....	2	.....	222
Jalpaiguri	246	1,788	1,266	.....	.....	1,228	.....	2,692	.....	.....	8	.....
Darjeeling	728	799	1,227	796	.....	42	.....	2,076	.....	.....	.....	629
Bangpur	21,025	2,200	22,410	797	106	229	.....	22,632	.....	404	6	2,942
Bogra	2,019	20,070	17,522	540	90	9,272	.....	28,065	.....	20	.....	2,721
Patna	245	797	846	11,112	.....	77,261	191	89,601	221	22	2,225	7,062
Malda	5,270	149	5,419	64,922	.....	16,222	4,280	92,644	.....	.....	2	800
Goalpohar	1,268	964	1,922	240	.....	161	.....	2,216	.....	.....	.....	.....
Dacca	14,475	902	15,029	584	21	7,822	6,022	29,220	.....	6,740	122	26,972
Mymensingh	6,275	1,226	7,110	161	2	2,427	6,668	16,245	.....	292	5	1,210
Faridpur	26,124	7,992	40,129	28,872	44	122,222	2,168	194,429	.....	449	69	1,209
Bahargan	1,948,120	6,701	1,952,112	27	.....	2,022	.....	1,957,152	.....	28	121	2,047
Tippah (including Hill Tippah)	16,920	6,424	19,941	.....	.....	1,045	2,242	22,228	.....	29	46	66
Noakhali	406	.....	406	.....	.....	.....	.....	406	.....	.....	.....	.....
Chittagong	82,482	22,526	97,543	28	126	1,226	6,292	102,410	.....	6,266	8	14,681
Chittagong Port ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	280	...	.....
Total of Bengal	8,161,967	3,027,678	10,080,210	482,525	2,964	2,006,208	61,729	12,516,076	22,879,445	17,206	111,605	18,42,568
OTHER PROVINCES AND PLACES												
Bihar and Orissa	210,227	4,222	212,222	1,766,126	5,422	1,522,912	166,022	3,662,416	29,441,012	482	6,246	1,80,408
Assam	67,081	8,240	62,221	2,144	12	691	809	68,972	46,522	92	174	26,029
U. P. of Agra and Outh	1,908	266	2,072	2,089,219	62,080	909,602	19,917	3,082,920	...	4,214	4,127	2,62,416
Punjab	16,272	...	16,272	225,024	7,884	27,222	2,026	228,221	...	4,727	71	26,242
Sind and British Baluchistan ... ..	...	...	...	...	...	6,722	...	8,722	...	...	66	266
Central Provinces and Berar	2,711	...	2,711	68,018	780	79,476	1,127	150,122	...	16,416	26,226	15,22,546
Bombay	22,210	...	22,210	24	14	200	95	22,702	...	11,226	66,272	2,61,24,261
Madras	6,662	...	6,662	...	11	9,544	1,916	17,224	...	12,602	66,222	66,22,209
Burma	2,889,071	...	2,889,071	...	4	88,912	247,664	2,625,632	...	22,512	...	...
Nepal and Central India	260	...	260	4,669	...	4,716	2	9,627	...	62	...	2,40,946
Nizam's Territory ... ..	...	...	...	...	...	1,128	...	1,128	...	684	...	...
Myatse ... ..	...	...	...	...	1,226	...	...	1,226	...	192	1,922	20,408
Nicobar Islands ... ..	...	...	...	...	...	27	...	27	...	...	...	...
Port Blair ... ..	...	...	...	...	...	...	...	...	...	...	...	...
1919	10,747,674	3,081,016	12,674,729	4,767,999	22,117	4,678,709	680,426	22,661,029	72,269,991	94,277	271,462	4,86,74,966
GRAND TOTAL	9,926,161	1,979,222	11,176,212	7,945,027	111,199	4,849,979	377,481	24,428,991	62,662,762	122,412	267,726	2,12,72,067
1917	12,842,688	2,410,722	14,050,169	6,022,221	214,787	4,207,490	422,978	24,048,796	90,451,221	129,419	200,279	2,12,49,202

(a) One maund of paddy is equivalent to 22 seers of rice.

(b) Reimbursement trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

II.

Canal, and Sea (Coastwise) in the ten months of April 1918 to January 1919

Indigo.	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea Indian	TOBACCO		Whence Imported
	Raw (d)	Gunny- bags (e)		Linseed	Rape and mustard		Refined	Un- refined		Unmanu- factured	Manu- factured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
.....	9,753	107,646	.....	5,063	3,014	.....	168	227	4	804	12	Burdwan
.....	.....	12,874	853	7,915	435	.....	.....	.....	.....	28	15	Birbhum
.....	8	83,102	42	.....	490	.....	.....	1	1	1	30	Bankura
.....	32,136	169,981	.....	3,297	536	53	240	37,862	.....	676	83	Midnapur
.....	49,646	116,574,852	.....	4,079	66	2	116	32,646	.....	18,948	3,194	Hooghly
.....	186,753	247,088,987	.....	2,968	819	.....	17,733	68,066	.....	8,380	7,010	24-Parganas
.....	163,166	283,126	.....	81,896	678	139	249	32,519	.....	5,810	13	Nadia
.....	30,861	102,470	2,804	35,686	730	1,063	10	237	1	4,622	.....	Murshidabad
.....	68,968	12,613	.....	1,833	314	.....	30	113,889	.....	2,020	.....	Jessore
.....	71,963	7,993	.....	775	374	.....	62	19,915	.....	436	7	Khulna
18	163,493	4,756	.....	5,652	2,380	23	.....	1,200	.....	16,784	152	Rajshahi
.....	79,781	458,100	.....	.....	266	.....	17	6	.....	1,168	.....	Dinajpur
.....	100,880	99,807	.....	.....	.....	.....	1	891	846,248	53,328	22	Jalpaiguri
.....	16,802	66,420	.....	.....	.....	.....	.....	.....	249,426	5,160	160	Darjeeling
.....	708,647	208,943	.....	490	1,051	.....	.....	10,104	13,145	163,841	19	Rangpur
1	161,280	18,129	.....	154	1,225	.....	.....	.....	7	2,701	.....	Bogra
.....	244,792	39,280	.....	27,429	588	.....	16	.....	2	286	6	Pabna
.....	42,599	27,429	.....	7,136	144	262	.....	336	4	6,257	496	Malda
.....	74,027	1,148	.....	.....	.....	.....	.....	631	65	26,875	.....	Cooch Behar
.....	611,179	19,893	1	38	951	.....	151	82	.....	8	72	Dacca
.....	805,864	60,235	.....	1,175	391	.....	.....	.....	.....	988	.....	Mymensingh
.....	360,710	108,698	.....	5,143	.....	.....	.....	925	300	281	3	Faridpur
.....	9,965	57,573	.....	684	.....	.....	.....	100	2	690	4	Bakerganj
.....	60,867	2,173	2	188	21	.....	.....	.....	3	.....	.....	Tippura (including E.H. Tippura)
.....	272	1,945	.....	630	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	2,364	.....	.....	.....	.....	.....	.....	4,327	.....	.....	Chittagong
.....	.....	.....	.....	.....	.....	.....	.....	.....	987	.....	.....	Chittagong Port
19	5,717,923	244,617,019	3,702	195,571	14,135	1,533	18,883	300,136	1,105,431	210,968	11,276	Total of Bengal
OTHER PROVINCES AND PLACES												
8,087	297,708	484,312	189,423	2,697,606	122,247	.....	1,770	88,334	2,517	162,809	32,126	Bihar and Orissa
.....	168,187	70,766	22,521	527	5,491	.....	.....	75	1,610,380	63	76	Assam
6,106	.....	262,839	79,004	952,770	245,478	.....	2,936	30,370	2,026	1,269	782	U. P. of Agra and Oudh
.....	.....	2,982	61	608	1,524,718	20	182	3	376	192	116	Punjab
.....	.....	1,312	.....	.....	52,100	.....	.....	.....	.....	.....	44	Hind and British Baluchistan
.....	.....	116,737	13,343	64,618	49,177	.....	.....	.....	36	2,136	3,067	Central Provinces and Berar
71	.....	32,411	17	.....	284,973	.....	4,646	89	219	20,924	176	Bombay
917	.....	7,667	141	14,698	22,225	.....	97,070	54,566	2,622	22,276	460	Madras
.....	1	24,970	139,650	.....	.....	.....	2,961	.....	72	26,537	1,592	Burma
.....	.....	22,290	8,089	13,636	119,129	.....	.....	.....	18	.....	12	Rajputana and Central India
.....	.....	82	30	.....	.....	.....	.....	.....	1	.....	.....	Nizam's Territory
.....	.....	3,084	.....	.....	.....	.....	.....	.....	.....	276	272	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nicobar Islands
.....	.....	380	.....	.....	.....	.....	.....	.....	595	.....	.....	Port Blair
18,170	(f) 4,362,017	266,888,861	341,911	3,930,923	2,560,722	1,553	129,480	448,991	2,734,471	560,699	51,068	1918
21,133	2,616,491	281,072,297	439,752	1,058,289	2,606,745	2,997	187,623	395,480	3,375,226	542,016	52,416	1919
30,843	4,934,465	361,689,394	481,167	2,827,740	3,472,627	4,082	122,463	426,113	2,780,241	689,697	61,080	1917
												GRAND TOTAL

(d) Excludes imports into the mills outside the Calcutta block, which are 2,153,096 bales, but includes imports into the Kidderpore Docks, namely, 93,111 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

(f) Of this, 2,468,804 bales came by rail, 1,736,009 bales by river, 64,176 bales by road and 18,998 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the ten months of April 1918 to January 1919

Routes	FOOD-GRAINS						Coal and coke	Cotton raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian (b)(c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds
By rail											
E. I. Railway...	1,149,777	846,303	3,965,496	76,038	3,084,078	113,643	53,343,773	10,347	6,038	18,40,807	5,974
E. B. Railway (including B. C. Railway)	1,091,188	104,116	493,387	1,896	1,078,761	20,136	5,964,819	889	37,213	40,83,810	357
A. B. Railway...	14,398	588	...	...	80	47	...	1	106	5,342	...
B. N. Railway...	368,992	17,300	64,092	3,187	134,138	3,453	13,984,913	24,490	153,696	3,78,53,554	846
B. & N. W. Railway	1,399	1,161	1,045,020	1,379	276,873	24,434	...	161	31	11,749	7,961
D. S. Railway...	...	...	...	...	...	...	...	...	...	908	...
Kadirhat-Falta Railway	149,967	55,684	...	...	...	...	...	...	...	...	...
Howrah-Amra and Howrah-Bankhala Light Railways	37,606	384	...	5	674	8	...	...	16	44,136	...
By river steamer											
Bengal ... and Bihar	604,353	38,476	77,060	409	93,302	15,062	223	13,164	848	1,23,474	...
Orissa	18	...	28,793	...	180,466	19,986	...	187	...	11,469	...
Assam	36,444	1,947	539	12	339	610	66,638	88	88	30,869	...
U. P. of Agra and Oudh	8	...	594	3	15,392	173	...	10	...	9,649	...
By boat	4,473,586	1,740,850	113,174	178	764,343	7,933	10,818	3,408	56,529	1,54,800	...
By road	664,176	49,491	...	113	7,101	3,643	127,614	483	18,245	10,09,040	...
By sea	3,806,104	...	1	4	20,263	247,664	...	23,690	...	...	432
Total											
1919	1,767,874	8,051,016	4,747,998	83,117	4,675,709	480,466	72,869,991	94,877	371,463	4,55,74,966	16,170
1918	9,938,161	1,079,292	7,945,057	111,196	4,849,970	377,481	63,652,763	123,413	367,738	3,13,73,067	21,133
1917	19,643,488	2,410,722	5,039,331	216,787	4,307,490	433,978	90,461,831	129,419	300,379	3,12,49,203	30,642

Routes	JUTE			OLESEEDS			SUGAR		Tea Indian	TOBACCO	
	Raw (d)	Gunny bags (e)	Lac	Linseed	Rape and mustard	Silk	Refined	Unrefined		Unmanufactured	Manufactured
	Bales of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail											
E. I. Railway...	91,078	651,367	154,340	1,883,147	3,368,997	109	1,809	49,305	3,764	3,369	11,399
E. B. Railway (including B. C. Railway)	2,319,388	3,115,364	17,850	189,429	14,495	774	899	96,205	1,117,311	322,936	329
A. B. Railway...	3,736	16,183	123	64	...	...	...	...	398,667	...	...
B. N. Railway...	18,670	318,342	133,647	87,436	63,030	...	68,436	54,566	4,443	32,913	4,019
B. & N. W. Railway	28,368	9,676	53	3,242,329	83,911	...	746	37,181	8	46,836	294
D. S. Railway...	...	1,394	...	...	...	...	...	...	248,796	...	...
Kadirhat-Falta Railway	35	4,561	...	...	...	...	...	...	...	...	...
Howrah-Amra and Howrah-Bankhala Light Railways	6,841	50,851	...	1	...	...	2	37	...	49	18
By river steamer											
Bengal ... and Bihar	1,374,007	270,036	658	18,775	322	870	212	3,497	18,361	50,083	717
Orissa	9,914	30,823	...	7,873	865	...	519	151	139	30,079	23,166
Assam	100,390	43,624	9,378	463	3,379	...	...	...	1,082,740	83	68
U. P. of Agra and Oudh	...	47,724	...	11,313	486	...	3,350	1,678	8	908	278
By boat	231,808	337,427,119	...	49,435	5,126	...	418	154,310	...	23,973	83
By road	64,176	4,060,668	...	768	...	...	16,344	56,671	...	10,179	10,164
By sea	18,938	40,030	20,763	...	422	...	37,918	...	1,334	28,717	1,745
Total											
1919	4,288,917	365,688,361	241,911	3,980,923	3,860,723	1,353	139,480	443,591	2,734,471	560,699	51,068
1918	3,616,491	361,073,327	410,762	1,063,389	3,605,745	3,997	187,633	395,480	3,678,226	542,016	52,416
1917	4,334,466	361,439,394	451,167	2,37,740	3,473,637	4,083	122,463	425,113	2,780,341	659,687	61,080

(a) One muid of paddy is equivalent to 36 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the miff out side the Calcutta block, which are 3,183,038 bales, but includes import into the Kidderpore Dock, namely, 23,111 bales.

(e) Including gunny-cloth, 3 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the port of Calcutta by Sea (Foreign and Coast-wise) in the ten months of April 1918 to January 1919

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign countries—	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom ...	22,445	.....	14,01,98,474	.....	.....	608,340
Other countries ...	78,745	.....	2,92,50,455	.....	296,287	6,930,008
Total ...	98,690	.....	17,94,48,929	.....	296,287	7,498,348
Coastwise—						
From British Ports in—						
Bihar and Orissa ...	19	.....	.....	1,300	.....	.....
Bombay ...	2,661	14,864	7,68,932	38,63,307	.....	36,576
Madras ...	.....	1,929	.....	535	.....	10,000
Surma ...	1,361	187	5,97,273	23,347	3,964,049	.....
Total ...	4,041	16,980	13,66,196	38,88,579	3,964,049	36,576
GRAND TOTAL ...	1919 ...	102,731	16,980	17,94,02,135	38,88,579	7,463,944
	1918 ...	59,764	1,847	20,89,35,361	39,315	4,388,323
	1917 ...	92,061	37,419	18,08,60,771	5,62,419	5,001,340

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the ten months of April 1918 to January 1919

	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-stuffs	Total				
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Rs
To British Ports in—												
Bengal ...	343	.....	343	8	110	133	.....	600	.....	13	435	18,400
Bihar and Orissa	.....	.....	.....	1,912	344	2,536	.....	4,912	.....	4	5,029	.....
Bombay ...	412,971	.....	412,971	.....	.....	.....	686	413,657	.....	.....	.....	.....
Madras ...	278,261	3,877	280,684	1,871	.....	82,411	840	265,806	229,863	.....	4,080	8,732
Burma ...	9,807	.....	9,807	68,368	264,702	273,011	18,674	654,153	3,029,303	85	60,473	10,06,682
Total ...	700,981	3,877	702,434	71,649	268,066	258,390	90,180	1,439,678	3,259,266	101	70,091	10,27,708
To Foreign countries—												
United Kingdom	.....	.....	1	.....	.....	249,088	.....	249,088	.....	2,529	.....	3,255
Other countries	2,579,041	.....	2,579,041	690,400	68,248	866,173	7,387	4,711,449	2,215,261	16,073	7,297	68,214
Total ...	2,579,042	.....	2,579,042	690,400	68,248	816,261	7,387	4,960,538	2,215,261	17,602	7,297	71,469
GRAND TOTAL												
1919 ...	4,280,023	3,877	4,283,446	762,049	358,313	973,651	27,787	6,309,216	4,474,627	17,703	77,318	10,99,174
1918 ...	1,899,261	124	1,899,438	70,735	782,078	900,866	88,328	3,161,431	12,060,839	37,886	98,296	21,79,846
1917 ...	1,344,760	301	1,344,885	170,082	298,606	638,320	72,698	2,524,486	29,082,445	62,573	85,446	7,77,840

	Indigo	JUTE		Lac	OILSEEDS			SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags*		Linseed	Rape and mustard	Blk, raw	Refined	Un-refined		Un-manufactured	Manufactured
Coastwise—	Mds	Bales of 400 lbs.	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports in—												
Bengal ...	.....	.....	521	.....	.....	.....	.....	1,862	71	5	161	17
Bihar and Orissa	.....	.....	198,975	.....	.....	.....	.....	1,683	.....	.....	1,891	781
Bombay ...	35	.....	492,450	.....	.....	.....	.....	.....	.....	548	.....	.....
Madras ...	106	6	1,637,637	.....	.....	.....	.....	2,763	.....	539	.....	33
Burma ...	.....	183	59,106,140	280	483	2,225	.....	7,841	87	14,526	143,785	4,293
Total ...	146	185	21,225,723	280	486	2,225	.....	12,889	158	16,916	148,667	5,223
To Foreign countries—												
United Kingdom	4,199	1,014,872	177,269,000	92,496	1,997,807	.....	2,861	272	.....	2,180,614	2,178	290
Other countries	18,903	517,604	778,208,080	180,981	758,484	256,426	280	3,647	87	360,967	27,968	2,706
Total ...	22,102	1,531,976	955,484,080	273,477	2,756,291	256,426	2,861	3,919	87	2,441,601	21,146	2,996
GRAND TOTAL												
1919 ...	22,342	1,532,164	896,789,803	273,697	2,756,146	256,648	2,861	17,766	215	2,457,519	176,663	3,221
1918 ...	18,191	1,058,864	1,103,190,229	226,441	728,563	296,769	4,061	3,915	7,919	2,784,189	178,207	4,760
1917 ...	12,442	1,748,208	1,161,920,193	429,226	2,514,080	80,264	4,811	19,962	21,834	2,067,573	291,602	6,440

* Including gunny cloth, 2 yards of cloth = 1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal and sea (coastwise) in the ten months of April 1918 to January 1919

Whither exported	COTTON TWIST & YARN		COTTON PIECEGOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge‡	
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	544	6,082	40,64,000	2,34,571	1,402,762	42,507	138,467	320,172
Birbhum	104	2,422	16,96,517	1,22,904	796,620	187	24,012	140,322
Bankura	266	4,971	6,32,753	4,896	84,246	114	400	80,242
Midnapur	12,046	10,126	46,48,778	3,52,527	267,419	6,678	81,886	240,618
Hooghly	2,621	802	18,11,873	2,65,846	546,046	49,800	100,227	106,240
24-Parganas	4,568	2,742	10,35,891	4,56,996	935,682	22,414	126,822	217,722
Nadia	2,280	22,412	60,44,042	2,17,306	770,846	2,828	56,012	228,998
Murshidabad	1,472	6,446	24,66,971	90,434	747,296	4,261	77,720	247,462
Jessore	4,211	2,352	20,10,678	2,25,778	242,966	1,781	60,478	156,622
Khulna	8,869	1,346	22,84,524	1,69,940	180,769	10,617	54,672	79,261
Rajshahi	161	619	19,78,117	2,20,670	118,160	4,549	12,021	78,492
Dinajpur	8	1,496	19,49,299	2,27,127	414,716	124	22,722	122,722
Jalpaiguri	22	2,462	26,29,521	2,24,844	112,078	1,671	24,729	117,791
Darjeeling ... ..	.....	1,697	16,48,218	1,62,627	89,696	606	21,672	61,162
Rangpur	519	2,126	66,67,422	6,42,426	121,524	204	71,401	200,799
Bohara	1	1,076	20,82,600	12,72,742	228,681	712	51,224	212,127
Pabna	7,020	4,184	21,24,669	9,06,119	169,966	261	126,697	172,261
Malda	272	4,446	16,07,661	1,62,069	244,872	2	...	67,262
Oooch Behar ... ..	.....	861	16,24,184	1,79,247	76,226	69	6,742	64,762
Dacca	26,222	2,922	64,42,972	6,82,024	119,547	1,869	272,226	496,227
Mymensingh	7,429	2,060	42,66,822	22,99,206	76,026	222	54,726	279,226
Faridpur	12,467	2,169	26,46,149	4,67,226	247,769	2,962	26,724	201,226
Bakerganj	14,262	291	17,16,171	9,77,668	624,166	2,142	21,261	216,116
Tippura (including Hill Tippura)	7,822	6,020	26,64,222	40,867	96,801	99	...	87,616
Noakballi	2,064	9,206	16,16,290	66,866	66,864	6	...	11,621
Chittagong	6,466	162	2,57,290	1,80,670	492,206	1,567	...	2,916
Do Port	224	2,076	16,06,246	1,86,401	22,647	...	...	86
Total of Bengal	126,964	118,121	7,44,21,129	1,12,49,499	9,664,296	222,646	1,672,722	4,427,622
OTHER PROVINCES AND PLACES								
Bihar and Orissa	10,279	100,220	4,26,41,067	60,47,226	11,669,269	4,962	1,010,042	1,464,166
Assam	12,660	2,266	1,62,70,124	22,22,102	847,142	12,266	14,661	699,216
U. P. of Agra and Oudh	1,917	6,224	2,64,62,202	14,22,412	10,492,064	2,722	207,072	19,766
Punjab	5,940	2,422	1,40,66,767	1,27,291	12,221,066	69	22,276	21
Hind and British Baluchistan ... ..	.....	.....	1,70,666	1,722	2,648,426	...	...	206
Central Provinces and Berar	222	4,726	14,14,470	1,26,416	5,428,660	1,222	21,727	6,226
Bombay	1,490	2,701	20,77,622	6,29,627	20,462,226	912	2,267	...
Madras	10,624	19,616	19,04,210	26,546	2,117,726	122	400	2,699
Burma	26,606	60,472	1,04,67,720	10,06,622	22,106,146	...	...	2,224
Rajputana and Central India	22	69	2,40,616	9,624	1,626,012	1,767	22,699	226
Kashmir State ... ..	...	...	...	...	42,668	...	...	...
Nizam's Territory ... ..	...	...	2,42,276	6,226	129,400	...	...	...
Mysore ... ..	...	...	...	...	161,646	...	...	...
Nicobar Islands ... ..	...	...	...	...	...	...	2	7
Port Blair ... ..	...	426	9,000	12,400	221	...	22	...
GRAND TOTAL	194,772	222,042	20,66,21,620	2,21,47,702	110,220,626	247,762	2,769,226	6,448,226
1918	169,267	261,222	19,40,29,601	1,72,44,766	76,907,080	210,009	4,222,266	2,977,102
1917	160,664	226,242	16,99,26,106	1,62,66,627	22,012,266	442,212	4,202,026	2,042,221

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

‡ The exports of kerosene oil from Budge-Budge to Calcutta during the ten months, April 1918 to January 1919, were 761,109 mds against 762,602 mds. and 222,646 mds. in the corresponding periods of 1917-18 and 1916-17, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the ten months of April 1918 to January 1919

Route.	COTTON TWIST AND YARN		COTTON FINE-GOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
By rail ...								
E. I. Railway	3,370	58,232	4,37,35,557	19,97,360	13,722,231	44,264	1,192,208	669,961
R. B. Railway (including B. C. Railway)	1,813	54,530	2,64,37,338	56,19,346	3,583,905	9,723	662,081	1,901,601
A. B. Railway	2,312	19,625	1,08,90,827	5,54,683	253,280	4,046	741	110,720
B. N. Railway	1,494	54,067	81,85,710	13,99,355	6,281,125	5,428	8,910	692,552
B. & N. W. Railway	189	9,996	2,22,66,416	29,13,670	4,122,185	323	448,660	223,471
O. & R. Railway	263	893	26,12,863	1,76,394	2,099,483	1,196	418,915	89
N. W. Railway	1,721	3,426	31,81,880	96,907	12,245,470	39	63,067	...
Howrah-Amra and Howrah-Sankhal Light Railways	1,264	...	9,24,629	...	29,648	4,418	...	20,455
G. I. P. Railway	1,078	2,960	23,49,266	7,20,576	19,065,923	1,571	28,776	3
B. R. & C. I. Railway	25	128	2,28,553	29,429	2,707,015	1,020	17,484	...
M. & B. M. Railway	4,455	11,624	9,98,921	34,446	2,246,285	14	...	2,664
S. I. Railway	273	429	1,42,471	2,082	274,906	...	...	...
J. B. Railway	...	9	1,24,543	7,204	24,792	...	...	...
N. G. B. Railway	...	...	2,42,379	5,162	124,662	...	...	...
Other Railways	52	52	5,68,044	1,76,382	286,122	2,639	22,016	14,449
By river steamer ...								
Bengal	93,247	14,096	2,57,02,368	47,12,899	2,121,217	13,870	706,420	1,167,943
Bihar and Orissa	3,824	7,710	1,26,09,624	9,12,982	4,202,094	260	...	2,169
Assam	12,196	4,861	1,09,50,215	16,42,570	488,187	2,102	11,769	278,705
U. P. of Agra and Oudh	326	379	67,67,321	1,82,579	1,212,426	1	...	1,163
By boat ...	22,669	97	7,34,477	26,100	1,022,578	42,008	142,637	677,947
By road ...	2,401	681	11,68,766	6,62,786	479,027	107,161	7,477	122,037
By sea ...	28,667	70,021	1,10,14,914	10,97,706	21,225,723	...	14,116	18,149
Total								
1919	194,773	222,043	20,24,91,520	2,31,47,703	110,720,828	247,788	3,769,326	6,648,225
1918	164,867	261,223	19,40,39,801	1,75,44,782	76,907,080	210,009	4,282,586	5,977,102
1917	180,654	226,242	18,99,29,125	1,62,66,637	92,012,240	442,212	4,202,024	2,042,291

*The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
†Including gunny cloth, 2 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

March 29, 1919.

Director of Statistics.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 22nd March 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
16th Mar.	52.4	11 A.M.	53.9	...	...	52.36	Ebb tide at 11-25 A.M.
17th "	52.35	11-42 "	54.1	6-15 A.M.	52.0	52.4	Flood tide at 6-30 A.M. and Ebb tide at 12-10 P.M.
18th "	52.22	12-20 "	54.2	6-30 "	52.1	52.6	Flood tide at 6-45 A.M. and Ebb tide at 1 P.M.
19th "	52.2	1 P.M.	54.0	7-30 "	52.0	52.5	Flood tide at 7-45 A.M. and Ebb tide at 1-25 P.M.
20th "	52.2	1-50 "	53.76	8 "	51.9	52.42	Flood tide at 8-30 A.M. and Ebb tide at 2 P.M.
21st "	52.2	2-20 "	53.5	8-40 "	51.82	52.3	Flood tide at 9 A.M. and Ebb tide at 2-25 P.M.
22nd "	52.14	3-15 "	53.2	9-12 "	51.76	52.26	Flood tide at 9-35 A.M. and Ebb tide at 3-25 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.88
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.40
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1916	...	...	...	50.30
16th "	1916	50.60	
3rd March	1917	51.0	
21st February	1918	51.40	

DACCA. JAMINI KUMAR BHATTACHARJI,
The 26th March 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 22nd March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
16th Mar.	7 A.M.	7.0	7.0	7.3	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
17th "	7 "	7.3	7.3	7.4	
18th "	7 "	7.3	7.3	7.3	
19th "	7 "	7.2	7.2	7.2	
20th "	7 "	7.0	7.0	6.8	
21st "	7 "	7.0	7.0	6.6	
22nd "	7 "	7.0	7.0	6.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.76 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 30th and 31st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1908.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

FARIDPUR,
The 24th March 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 29th March 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 4 0	6 8 0	0 2 7	0 2 9
„ medium ...	6 10 0	7 0 0	0 3 0	0 3 6
Patnai, coarse ...	6 1 0	6 10 0	0 2 6	.....
„ medium ...	6 12 0	7 0 0	0 2 9	0 3 0
Nagra, coarse ...	6 0 0	6 12 0	0 2 6	0 2 7½
„ medium ...	6 14 0	7 2 0	0 2 9	0 3 0
Dudhkulma ...	7 0 0	7 2 0	0 2 9	0 3 0
Rangoon Boiled	.....	.....	0 2 6	.....
Kajla ...	5 5 0	5 12 0	0 2 0	0 2 3
Wheat, Dudhia ...	7 12 0	.....	.....	.....
„ Gangajuli ...	.....	.....	.....	.....
„ Jamali ...	7 2 0	.....	.....	.....
Gram, Patnai (whole) ...	7 0 0	7 4 0	0 3 0	0 3 4
„ dal ...	7 8 0	8 4 0	0 3 3	0 4 0
Mung „ (Hari) ..	13 0 0	14 0 0	0 5 0	.....
„ „ (Krishna) ...	12 8 0	13 0 0	0 6 0	.....
Arhar „ ...	8 12 0	10 4 0	0 4 0	0 5 0
Masur „ (split) ...	5 0 0	5 12 0	0 2 3	0 3 0
„ „ (Khanri)...	5 8 0	7 0 0	0 2 9	0 6 0
Kalai „ ...	8 0 0	9 8 0	0 3 6	0 5 0
Salt ...	2 8 6	2 14 6	0 1 9	.....
Sugar (brown Java) ...	13 13 0	.....	0 5 0	0 6 0
Gur Bheli ...	.....	.....	0 3 0	0 3 6
„ Bhursut ...	7 8 0	7 12 0	0 4 0	.....
Milk ...	10 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	26 8 0	28 8 0	0 11 0	0 14 0
Flour, country ...	9 2 0	9 12 0	0 4 0	.....
Atta No. 3 ...	7 6 0	.....	0 3 6	0 5 0
„ „ 2½ ...	7 10 0	.....	
„ „ B ...	10 0 0	.....	
Suji ...	9 14 0	10 4 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa better kind, etc.)	75 0 0	76 0 0	2 0 0	.....
„ (Lalli, Sugar, Etwa, etc.)...	67 0 0	68 0 0	1 14 0	2 0 0
Maize ...	5 10 0	5 12 0	.....	.....
Potato ...	4 0 0	4 12 0	0 1 6	0 2 6
Patal ...	.....	.....	.....	.....
Brinjal ...	1 6 0	1 12 0	0 1 6	.....
Onion ...	2 6 0	3 4 0	0 1 6	0 2 0
Fish, Rahu ...	16 0 0	20 0 0	0 8 0	0 12 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 3 6

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY.

for President, Advisory Food Committee.

CALCUTTA, the 31st March 1919.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 27th March 1919.

Summary.—There was practically no rain throughout the Presidency. Preparation of lands for jute and paddy is being greatly retarded owing to continuous drought. Harvesting of spring crops continues. The condition of standing crops is generally reported to be unfavourable. The average price of common rice remains almost stationary. Distress continues to prevail in Bankura and Brahmanbaria subdivisions of the Tippera district. In Bankura 3,449 persons were in receipt of gratuitous relief and 4,415 persons were engaged in District Board work. In Brahmanbaria Rs. 1,11,665 has been distributed as agricultural loans up to date and 1,289 persons worked daily on an average in test works.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEER. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6½	6½	Sowing of jute and sugarcane planting continue in Basirhat subdivision. Cattle-disease is reported from thana Sagore in Diamond Harbour subdivision.
	Diamond Harbour.	Nil	7½	6½	
	Barrackpore	Nil	6	6	
	Barasat ...	0.99	8	8	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	6½	6½	Lands are being prepared for <i>bhadoi</i> paddy. Sowings are being retarded for want of rain. Harvesting of <i>rabi</i> crops continues. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Meherpur ...	Nil	7	7	
	Ohuadanga ...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7	7	Prospects of standing crops are fair. Rain is wanted for field operations. Harvesting of <i>rabi</i> crops, wheat and sugarcane continues. Cattle-disease is reported from Jangipur subdivision. Fodder is sufficient. No large import. Export of rice continues slowly.
	Lalbagh ...	(n)	(n)	7	
	Jangipur ...	Nil	7	7	
	Kandi ...	Nil	8½	7½	
4	JESSORE ...	Nil	7½	7½	Weather seasonable. Rain is badly wanted for agricultural operations. Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Jhenidah ...	Nil	8½	8½	
	Magura ...	Nil	7½	7½	
	Narail ...	Nil	7½	7½	
	Bangaon ...	Nil	7	7	
5	KHULNA ...	Nil	7	8	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhira ...	Nil	8	8½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	7	7	Weather warm. Pressing of sugarcane, ploughing of lands and threshing of paddy are going on. Harvesting of <i>rabi</i> crops and potatoes also continues. Scarcity of water is reported from Mangalkot. High prices of rice are affecting labourers.
	Amnnsol ...	(n)	(n)	6½	
	Katwa ...	Nil	7½	7½	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	0·28	6	6	Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	7	7	
8	BANKURA ...	Nil	7	6½	The <i>rabi</i> crops are in good condition. Cutting of sugarcane is almost finished. Stock of rice is sufficient. There is no abnormal export or import. Fodder is sufficient but dear. Land improvement and agricultural loans are being distributed. Gratuitous relief is being given to 3,449 persons: 2,636 males, 1,468 females and 311 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers is proceeding to a small extent.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	Nil	6½	6½	Fodder supply is sufficient. Prospects of tobacco and summer rice are fair. Pressing of sugarcane is going on. Sowing of <i>til</i> is over. Cattle-disease is reported from Contai and Mohanpur thanas.
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8	8	
10	HOOGHLY ...	Nil	6½	6½	The effect of weather is unfavourable. Rain is needed. The export of paddy is going on. Fodder is sufficient.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	(n)	(n)	7½	
11	HOWRAH ...	Nil	6½	6½	Weather is hot. The condition of <i>boro</i> paddy is satisfactory. Rain is wanted for ploughing. Pressing of sugarcane continues. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6	Prospects of standing crops are on the whole fair. Fodder is sufficient.
	Naogaon ...	0·32	6½	7	
	Nator ...	Nil	7	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERs. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches 0·03	7	7	Rain is badly wanted for cultivation of lands. Prospects of standing crops are fair. Scarcity of fodder is reported from Kushumundi and Itahari police-stations.
	Thakurgaon Balurghat ...	Nil 0·01	9 7½	9 7½	
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. The progress of jute and <i>bhadoi</i> cultivation is stopped for want of rain. Fodder is sufficient.
	Alipur ...	Nil	7	8	
15	DARJEELING	Nil	6½	7	Weather seasonable. Wheat is being harvested. Sowing of maize and potatoes is almost finished. In the <i>terai</i> harvesting of potatoes and sugarcane is going on. Cattle-disease is prevalent at places in the Kalimpong subdivision. Fodder and water are sufficient.
	Kurseong ...	Nil	6½	7	
	Siliguri ...	Nil	7	7½	
	Kalimpong ...	0·10	7	7	
16	RANGPUR ...	Nil	8	8	Weather seasonable. Rain is urgently wanted. Sowing of jute and paddy is in progress. Prospects of tobacco are good. Stocks of food-grain, fodder and water are sufficient.
	Nilphamari	Nil	7½	7½	
	Kurigram ...	0·05	8	8	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	0·11	7	7	More rain is wanted. Agricultural operations are being retarded for want of rain. Ploughing for and sowing of jute continue. Fodder and water are sufficient except in flooded areas.
18	PABNA ...	Nil	6½	6½	Rain is badly wanted for preparation of land for <i>aus</i> and jute. Fodder is sufficient.
	Sirajganj ...	Nil	6½	6½	
19	MALDA ...	Nil	6½	6½	Weather hot during day but cool at night. Rain is urgently wanted for agricultural operations and <i>boro</i> paddy. The condition of wheat is little improved; its harvesting has commenced. Export of rice and paddy is going on. No large import. Cattle-disease is reported from English-bazar thana. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	8	8½	Cutting of tobacco leaves and wheat, preparation of lands for <i>bitri</i> paddy and jute and sowing of <i>bitri</i> are going on. Fodder and water are sufficient.
21	DACCA ...	0·00	6½	7	Weather extremely sultry. Sowing of jute and paddy seeds is being withheld for want of rain. Prospects of standing crops are fair, though <i>boro</i> is suffering from drought. Fodder and water are sufficient.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	0·00	6½	(u)	
	Munshiganj	Nil	6½	6½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kaptai thana are reported here.
(u) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
22	MYMENSINGH	Nil	7½	7½	Weather very sultry. Rain is badly needed for standing spring crops and for the sowing of jute and paddy. Fodder and water are sufficient.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	6½	6½	
	Kishorganj...	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather dry. Continuous drought is deferring sowing of jute and paddy. Prospects of <i>boro</i> paddy are unfavourable for want of rain. Cattle-disease continues in Sadar subdivision. Fodder is available.
	Goalundo ...	Nil	7	7	
	Madaripur ...	Nil	6½	7½	
	Gopalganj...	Nil	6½	7	
24	BAKARGANJ (BARISAL).	Nil	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7½	7½	
	Patuakhali...	Nil	7	7½	
	Dakshin Shabazpur (Bhola).	Nil	7	7	
25	CHITTAGONG	Nil	7½	7½	Prospects of standing <i>rabi</i> crops are being affected for want of rain. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers and 9 seers per rupee at Sadar and Cox's Bazar, respectively. Fodder is sufficient.
	Cox's Bazar	Nil	9	9	
26	TIPPERA (COMILLA).	Nil	7	7	Weather very hot. Agricultural operations are being retarded by continuous drought. Prospects of <i>rabi</i> crops are bad. Stocks of rice and fodder are inadequate in Brahmanbaria and Chandpur subdivisions: Rs. 1,11,665 has been distributed as agricultural loans in Brahmanbaria subdivision up to date where 1,008 men, 158 women and 125 children worked daily on an average in test works.
	Brahmanbaria.	Nil	7½	7½	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	Nil	7½	6½	Weather hot. Sowing of jute and <i>aus</i> paddy continues. Prospects of standing crops are not favourable. Fodder is not sufficient in Feni subdivision.
	Feni ...	Nil	8½	8½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather hot. Prospects of standing crops are fair. <i>Jhum</i> burning continues. Fodder is sufficient.

* The rainfall at Harkhaspur, which is very near to Gopalganj, is shown here.

N. GUPTA.

for Director of Agriculture, Bengal.

Dacca, the 30th March 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of March 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 3 0	3 3 0	2 12 0	3 0 0	3 10 0	3 4 0	...
Chitta Hāt ...	...	...	...	...	...	...	...
Burdwan ...	3 4 0	3 2 0	2 0 0	2 4 0	3 10 0	3 3 0	...
Kalna ...	...	...	...	...	...	...	...
Bauginj ...	...	...	...	...	...	...	...
Midnapore ...	3 4 0	3 4 0	1 14 0	2 4 0	2 10 0	2 3 0	...
Chittagong ...	3 0 0	3 0 0	...	2 3 0	2 12 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 3 0	3 3 0	2 0 0	3 3 0	4 0 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 10 0	3 0 0	2 0 0	2 10 0	3 10 0	3 3 3	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 3 0	3 1 0	1 3 0	2 14 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 0 0	3 0 0	2 4 0	2 10 0	3 2 0	3 0 0	...
Chitta Hāt ...	...	...	...	...	...	...	...
Burdwan ...	3 0 0	3 0 0	1 10 0	2 3 0	3 4 0	2 12 0	...
Kalna ...	...	...	...	...	...	...	...
Bauginj ...	...	...	...	...	...	...	...
Midnapore ...	3 1 0	3 0 0	1 3 6	2 0 0	2 6 0	2 2 0	...
Chittagong ...	3 0 0	2 15 0	...	2 9 0	2 11 0	2 10 0	2 16 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	3 4 0	3 4 0	1 12 0	3 0 0	3 4 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 10 0	3 6 0	1 12 0	2 6 0	2 14 0	3 3 0	2 6 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 3 0	2 4 0	1 4 0	2 3 0	2 3 0	3 0 0	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of March 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	8 0 0	6 8 0	7 0 0	7 12 0	7 4 0	6 12 0
Chetta Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 0 0	7 5 0	4 14 0	6 8 0	6 8 0	6 8 0	6 5 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 4 0	6 4 0	3 8 0	4 10 0	5 3 0	5 4 0	6 0 0
Chittagong ...	10 0 0	10 0 0	...	8 0 0	10 0 0	9 0 0	6 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	6 4 0	6 4 0	4 0 0	5 3 0	5 3 0	6 4 0	5 12 0
Narayanjanj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medanipur ...	...	...	...	...	...	...	...
Pabna ...	7 14 0	7 12 0	5 8 0	7 3 0	8 0 0	8 0 0	8 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	6 8 0	6 4 0	4 4 0	6 0 0	6 0 0	7 0 0	5 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 4 0	5 4 0	4 8 0	5 10 0	5 4 0	6 0 0	5 14 0
Chetta Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 12 0	5 10 0 to 5 0 0	3 4 0	3 10 0	4 6 0	4 6 0	5 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 8 0	5 8 0	2 14 0	4 4 0	4 10 0	4 8 0	4 10 0
Chittagong ...	5 0 0	5 0 0	...	4 0 0	4 3 0	4 4 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	5 4 0	5 0 0	3 12 0	5 0 0	4 15 0	5 0 0	5 5 0
Narayanjanj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medanipur ...	...	...	...	...	...	...	...
Pabna ...	5 14 0	5 11 0	3 5 0	4 8 0	5 12 0	5 3 0	5 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 8 0	5 0 0	3 10 0	4 10 0	4 12 0	5 0 0	4 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of March 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 4 0	7 4 0	5 2 0	4 10 0	4 0 0	6 0 0	4 5 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	7 0 0	5 2 0	5 6 0	5 0 0	8 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	Lo 8 8 0	8 8 0	6 4 0	5 2 0	5 12 0	5 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	6 2 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medanipur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	4 0 0	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 0 0	8 0 0	5 0 0	5 4 0	5 4 0	6 4 0	4 14 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 2 0	4 12 0	5 2 0	5 1 0	...
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	10 0 0	5 0 0	5 6 0	5 9 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	5 10 0	5 12 0	4 0 0	4 4 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	9 0 0	9 0 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medanipur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	9 8 0	7 0 0	7 8 0	6 2 0	...	...

* Figures not available.

Wholesale prices-current of food-grains, salt, &c., in the under-mentioned marts of Bengal for the first-half of March 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	6 0 0	4 0 0	3 10 0	3 2 0	4 12 0	3 12 0
Chota Hāt ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	6 0 0	6 0 0	2 2 0	4 0 0	3 4 0	4 4 0 (a)	4 4 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	7 4 0	7 3 0	4 2 0	4 2 0	4 3 0	5 4 0	.....
Chittagong ...	to 7 3 0	to 6 0 0	to 4 3 0	5 0 0	5 0 0	6 0 0	.....
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	.....	.....	.....	.....	.....	.....	.....
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	.....	.....	.....	.....	.....	.....	.....
Hirajani ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	9 8 0	9 8 0	6 4 0	7 4 0	7 0 0	6 0 0	.....

(a) The fall in price is due to importation of new gram into the market.

Marts.	ANJAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 12 0	7 12 0	5 0 0	4 12 0	5 0 0	6 4 0	5 0 0
Chota Hāt ...	.....	.....	.....	.....	.....	.....	.....
Burdwan ...	(b)	12 0 0	4 8 0	4 8 0	5 2 0	6 0 0	6 0 0
Kalna ...	.....	.....	.....	.....	.....	.....	.....
Raniganj ...	.....	.....	.....	.....	.....	.....	.....
Midnapore ...	10 0 0	9 3 0	6 4 0	6 0 0	7 0 0	6 12 0	.....
Chittagong ...	to 11 0 0	to 11 0 0	to 6 4 0	6 0 0	7 0 0	7 8 0	5 0 0
Chandpur ...	.....	.....	.....	.....	.....	.....	.....
Dacca ...	9 0 0	9 0 0	6 0 0	7 0 0	7 0 0	7 10 0	7 3 0
Narayanganj ...	.....	.....	.....	.....	.....	.....	.....
Mymensingh ...	.....	.....	.....	.....	.....	.....	.....
Madaripur ...	.....	.....	.....	.....	.....	.....	.....
Pabna ...	10 6 0	10 11 0	6 4 0	6 15 0	7 3 0	8 0 0	6 10 0
Hirajani ...	.....	.....	.....	.....	.....	.....	.....
Rangpur ...	10 0 0	10 0 0	5 0 0	7 0 0	7 0 0	7 4 0	6 3 0

(b) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the under mentioned marts of Bengal for the first-half of March 1919.

Marts.	LINSEED.			MUSTARD.			GUM.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	85	89	90	91	92	93	94	95	96	97	98	99
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	8 8 0	9 0 0	9 0 0	8 8 0	7 0 0	7 0 0	6 8 0	37 0 0	37 0 0	35 0 0
Chella Hat												
Bardwan	(a)	(a)	4 0 0	9 12 0	9 12 0	5 10 0	6 0 0	6 0 0	5 8 0 to 5 8 0	23 0 0	32 0 0 to 30 0 0 and 34 0 0 to 30 0 0	25 0 0
Kalca												
Beniganj												
Midnapore	7 8 0 to 8 0 0	8 0 0 to 8 0 0	4 6 0	12 0 0 to 13 0 0	11 0 0 to 12 0 0	6 12 0 to 7 12 0	6 8 0	6 8 0	6 8 0	30 0 0	30 0 0	49 0 0
Chittagong	10 0 0	10 0 0		9 0 0	8 8 0		8 0 0	8 0 0		12 0 0	13 0 0	
Chandpur												
Dacca	10 0 0	9 8 0	5 0 0	9 0 0	9 0 0	8 0 0	9 8 0	9 8 0	9 8 0			
Karmanganj												
Myrmensingh												
Nadaripur												
Pabna	7 0 0	8 0 0		8 0 0	7 8 0	6 4 0	7 0 0	8 0 0	8 0 0			
Sinjganj												
Rangpur				9 0 0	8 4 0	6 0 0	8 0 0	8 0 0	7 0 0			

Marts.	JUTE.			GRAM.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	8 0 0	75 0 0	70 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chella Hat									
Bardwan	(a)	(a)	5 6 0	76 0 0	71 0 0	58 0 0	48 0 0	45 0 0	40 0 0
Kalca									
Beniganj									
Midnapore	7 0 0	7 0 0	4 12 0	7 0 0 to 75 0 0	70 0 0 to 75 0 0	58 0 0 to 62 0 0	325 0 0	325 0 0	250 0 0
Chittagong				75 0 0	73 0 0		300 0 0	300 0 0	
Chandpur	5 0 0 to 7 0 0	5 0 0 to 7 0 0							
Dacca				60 0 0	60 0 0	57 0 0			
Karmanganj			8 0 0 to 7 12 0						
Myrmensingh	8 8 0 to 11 0 0	7 8 0 to 12 0 0	4 0 0 to 4 0 0						
Nadaripur	(b)	(b)	4 0 0 to 7 8 0						
Pabna				72 0 0	65 0 0	74 0 0			
Sinjganj	4 0 0 to 8 0 0	4 0 0 to 8 0 0	4 0 0 to 5 0 0						
Rangpur	8 0 0	8 0 0	5 0 0	60 0 0	64 0 0	65 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of March 1919.

Marts.	RICE.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	35 0 0	35 0 0	30 0 0	3 10 0	3 10 0	3 14 0	5 0 6(f)	5 0 6(e)	3 4 0
Chetla Hat	...	...	...	...	...	...	...	...	...
Burdwan	15 0 0 to 16 0 0	15 0 0 to 16 0 0	17 0 0	3 6 0	3 7 0	4 4 0	...	...	2 0 0
Kalna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	3 8 0 to 39 0 0	3 8 0 to 39 0 0	2 8 0 to 24 0 0	3 6 0	3 9 0	4 5 0	3 4 3(b)	3 4 3(b)	3 4 0
Chittagong	24 0 0	25 0 0	...	2 13 0	3 0 0	...	2 8 0(e)	2 8 0(e)	...
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	3 8 0	3 12 0	4 12 0	3 12 0(b)	...	4 2 0
Narayanagar	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	17 0 0 to 25 0 0	17 0 0 to 25 0 0	26 0 0	3 8 0	3 12 0	5 0 0	3 10 0	3 11 0	4 0 0
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	5 0 0	2 12 3(d)	2 12 3(d)	4 0 0

(b) Rising Sun. | (c) Not in stock. | (d) Victoria Brand. | (e) Mosque mark. | (f) Quarter brand | (g) Not available.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	23 0 0	23 0 0	18 0 0	0 12 0	0 12 0	0 14 0	...	...	...
Chetla Hat	...	...	...	...	...	...	0 8 0	0 8 0	0 14 0
Burdwan	20 0 0	20 0 0	17 2 0	0 5 0	0 5 0	0 10 0	0 8 0	0 7 6	0 9 0
Kalna	...	...	...	...	...	...	0 9 0	0 9 0	0 13 0
Raniganj	...	...	...	...	...	...	0 2 0	0 2 0	0 3 0
Midnapore	32 0 0	32 0 0	19 0 0 to 20 0 0	0 7 0	0 7 0	0 8 5 to 0 7 0	...	...	...
Chittagong	30 0 0	32 0 0	...	...	...	...	...	...	...
Chandpur	...	...	...	...	...	...	...	...	...
Dacca	32 0 0	33 0 0	22 0 0	...	...	...	...	...	...
Narayanagar	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...
Pabna	20 0 0	20 0 0	18 2 0	...	...	...	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...
Rangpur	35 0 0	29 0 0	20 0 0	...	...	...	...	...	...

DACCA,
The 30th March 1919.

N. GUPTA,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of March 1919.

Division.	Number.	Districts and Manas.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ANJAN (DAL) OR THUR. OADJAN P'EA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PREMISECT.		24-PARANAG.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1	Obeta Hat ...	6 0	6 0	8 10	6 8	6 8	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	8 2
	2	Magra Hat ...	7 4	6 2	...	7 10	6 10	...	(a)	(a)	...	3 10	3 12	...	11 8	11 4	...
	3	Calcutta-Baliaghata	6 0	6 0	8 6	7 4	7 4	10 0	3 12	3 12	7 0	5 0	5 0	7 10	11	10 0	9 8
		NADIA.															
	4	Gouri ...	6 6	6 12	11 7	7 8	7 8	12 6	2 8	3 8	6 8	3 8	3 8	8 0	10 0	10 0	10 10
	5	Ranaghat ...	6 8	6 8	10 0	6 14	6 14	12 0	4 0	4 0	6 8	4 8	5	6 0	8 0	9 0	9 0
		MURSHIDABAD.															
	6	Berhanpur ...	6 12	7 0	12 4	7 0	7 4	12 8	4 0	4 0	6 0	4 8	4 8	9 0	11 0	11 0	12 0
	7	Kandi ...	7 12	7 12	15 0	8 0	8 0	15 4	5 0	5 0	6 8	4 0	4 4	8 0	11 0	11 0	11 4
	8	Jangipur ...	7 8	7 8	14 4	7 10	7 12	14 8	4 0	5 8	5 0	3 8	3 8	9 0	12 0	12 0	10 0
BURDWAN.		JAMSON.															
	9	Sadar ...	6 8	6 0	11 8	8 0	8 8	12 0	3 8	3 0	6 8	4 0	4 0	6 8	11 0	11 0	9 0
	10	Bangson ...	7 4	7 4	11 7	7 10	8 0	12 8	2 11	2 11	8 8	4 0	4 0	6 8	12 0	11 4	9 2
		KHULNA.															
	11	Sadar ...	8 0	8 0	15 0	8 4	8 8	16 0	5 8	6 0	6 8	4 0	4 0	8 0	10 8	9 0	9 0
	12	Bagerhat ...	7 8	7 8	10 0	8 0	8 0	12 0	15 4	5 4	8 0	5 4	5 4	8 8	9 0	9 0	9 0
		BURDWAN.															
	13	Sadar ...	6 15	6 15	11 0	7 8	7 8	12 8	3 4	4 0	8 0	(a)	3 1	8 0	11 0	11 0	8 0
	14	Kalsha ...	6 12	7 1	11 0	7 1	7 1	11 12	3 5	3 8	6 8	4 0	3 14	6 4	11 0	11 0	8 0
		BIRBHUM.															
	15	Buri ...	6 8	6 4	12 0	6 12	6 8	12 0	4 8	4 8	7 8	4 0	4 8	7 8	9 0	8 0	10 0
	16	Bampur Hat ...	7 0	6 12	12 0	7 8	7 4	14 8	5 0	4 0	6 0	4 0	4 0	7 8	11 0	11 0	11 0
RAJBHARU.		BANKURA.															
	17	Sadar ...	6 12	6 12	12 8	7 0	7 0	12 0	2 12	2 12	8 0	4 0	4 0	8 0	11 0	11 0	10 0
	18	Vishnupur ...	7 0	6 0	12 0	7 8	7 4	14 8	4 0	4 0	8 0	3 8	4 0	7 0	11 0	10 8	9 0
		MIDNAPORE.															
	19	Sadar ...	7 6	7 8	14 1	7 11	7 11	14 12	3 4	3 8	7 0	3 4	3 12	(8 8 to 7 0)	9 0	9 0	9 0
	20	Contai ...	8 0	8 8	13 8	8 8	8 0	15 0	4 0	4 0	7 8	3 8	3 8	7 0	10 0	10 0	8 0
		HOOGLY.															
	21	Sadar ...	6 8	6 8	10 0	7 8	7 8	11 8	3 0	3 0	8 0	4 0	4 0	8 0	11 0	11 0	9 2
	22	Arambagh ...	7 10	7 10	11 12	7 12	8 0	12 8	3 2	3 2	8 11	3 8	3 8	8 11	10 10	9 0	9 0
		HOWRAH.															
	23	Sadar ...	6 12	6 0	9 0	7 0	6 8	10 0	4 4	4 4	8 0	4 8	4 8	8 0	11 8	11 8	9 0
	24	Uinbaria ...	6 12	7 0	9 0	7 8	7 8	10 0	3 8	3 8	6 8	3 14	3 14	7 4	12 0	11 0	9 4
RAJBHARU.		RAJBHARU.															
	25	Rampur-Moatia ...	8 0	7 8	10 14	6 2	7 8	10 14	4 0	4 0	6 12	3 0	3 8	8 4	9 10	9 10	9 0
	26	Nator ...	7 0	7 8	12 0	8 0	8 8	14 0	6 0	6 0	8 0	7 0	7 0	6 8	8 0	8 0	8 0
	27	Dinajpur-Railway Bazar Hat.	7 3	7 8	12 9	7 8	7 12	12 8	3 14	3 14	6 8	3 14	4 8	7 12	10 4	10 0	8 0
	28	Jaipalguri-Sadar ...	7 0	8 0	12 0	8 4	9 0	15 0	8 0	8 0	8 0	4 8	4 8	7 0	8 0	8 0	8 8

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of March 1919—concl'd

DIVISION.	Number.	DISTRICTS AND MANB.	QUANTITY PER RUPEE IN MEERS OF EIGHTY TOLAS														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURH. (ADJAN PEA (<i>Cajanus indicus</i>)).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAH.	29	DANSHKING.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
			8 0	8 0	8 0	8 8	8 8	11 0	8 0	4 0	8 0	3 0	3 4	5 8	8 0	8 0	8 8
	30	Bilgaui	... (n)	8 8	12 0	... (n)	7 8	12 8	(n)	3 8	7 0	... (n)	3 8	6 8	... (n)	8 0	8 0
	RAJ PUN.																
	31	Sadar	7 0	7 12	10 0	7 12	8 4	11 0	4 0	4 0	5 12	3 8	2 8	8 0	9 0	8 0	7 8
	32	Nilphamari	7 8	7 8	11 8	8 0	8 0	12 0	4 0	4 0	8 8	4 8	4 0	8 0	9 0	8 0	8 0
	33	Bogra—Sadar	4 12	4 12	6 0	7 2	7 8	14 0	8 8	6 0	7 8	4 8	4 8	6 12	10 14	10 14	8 0
	PABNA.																
	34	Sadar	6 12	7 4	12 0	6 12	7 12	14 0	(a)	4 0	8 8	4 4	3 12	6 0	8 8	10 0	8 0
	35	Sirajganj	6 8	6 8	10 12	7 0	7 0	12 4	5 12	6 0	7 8	6 8	5 12	7 8	8 0	8 0	6 12
DACA.	MALDA.																
	36	Sadar	6 0	6 0	13 8	7 0	7 0	14 0	4 0	6 0	8 0	4 8	4 8	8 0	10 0	10 0	8 4
	37	Balia—Nawalga	7 8	7 8	14 2	7 12	7 12	14 11	5 0	5 0	8 8	6 8	6 0	7 12	10 0	10 0	8 0
	DACA.																
	38	Sadar	6 12	6 12	11 0	7 8	7 0	13 0	4 8	4 0	5 0	4 8	4 0	8 0	11 0	10 0	8 0
	39	Munshir Hat	8 14	8 12	12 0	8 14	7 0	12 0	...	...	...	2 8	...	...	8 0	8 0	8 0
	MYMENSINGH.																
	40	Nasirabad	7 8	7 8	11 4	8 0	8 0	11 4	6 8	7 0	8 8	6 0	6 0	6 0	8 0	8 0	8 10
	41	Netrokona	6 12	6 12	11 0	7 4	7 8	12 0	7 8	7 8	9 0	4 8	4 12	7 0	8 12	8 8	7 8
	FARIDPUR.																
	42	Sadar	6 8	6 8	12 8	7 0	7 8	13 0	4 0	4 0	6 8	4 0	4 0	6 8	8 8	8 8	8 0
	43	Rajbari	6 12	7 12	11 10	7 0	8 2	12 0	4 8	4 8	6 14	4 0	4 0	6 14	10 0	9 8	8 0
CHITTAGONG.	BAKARGANJ.																
	44	Barisal	7 4	7 8	11 7	7 12	7 12	12 0	5 8	6 10	8 0	3 8	3 8	7 0	8 4	8 4	8 0
	45	Pirojpur	7 0	7 8	12 0	...	...	12 0	...	...	7 0	4 12	4 12	5 0	7 0	7 0	8 0
	TIPPERA.																
	46	Comilla	6 14	7 4	13 0	7 0	7 7	13 8	6 0	6 0	8 8	6 0	6 0	6 6	8 0	8 0	8 8
	47	Chandpur	6 11	6 12	...	8 12	8 14	...	5 8	5 8	...	5 2	5 4	...	8 1	8 1	...
	NOAKHALI.																
	48	Kailash Hat	6 12	7 0	11 4	7 0	7 8	12 0	5 8	6 0	9 0	6 0	5 0	6 4	8 0	8 0	9 0
	49	Pand Hat	7 12	7 12	...	8 4	8 4	...	8 8	6 8	...	...	...	...	10 11	10 11	...
	CHITTAGONG.																
	50	Sadar	8 0	8 0	11 8	8 8	8 8	12 12	4 4	4 0	7 0	3 12	4 0	6 0	12 0	12 0	8 0
	51	Cox's Bazar	9 0	9 0	13 0	9 0	9 0	13 0	4 0	4 0	4 8	3 4	3 4	4 8	9 0	9 0	8 0
	52	Chittagong Hill Tracts—Rangamati.	8 0	8 0	9 0	9 0	9 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	8 0

(n) Return not received.

Karkatch.

(a) Not in stock.

N. GUPTA,

for Director of Agriculture, Bengal.

Dacca

The 30th March 1919.

IRRIGATION DEPARTMENT, BENGAL

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of January 1919, as compared with the corresponding month of the previous year.

Canals.	1918-19					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
I.—Major Works.	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	4,432	71,612	10,950	22,601	3,146	42,193
Hijili Tidal Canal ...	4,544	64,131	292	1,810	4,174	55,298
Total ...	8,976	135,743	11,242	24,411	7,320	97,491
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	59,995	455,670	68	15,663	37,248	2,78,918
Tolly's Nala ...	20,928	185,889	2,600	60,272	7,828	68,645
Madaripur Bheel ...	107,594	1,365,302	108	10,951	25,731	8,08,866
Total ...	188,515	2,006,861	2,776	86,886	70,602	6,56,428
Magrahat Channels...	11,958	56,518	...	...	2,924	23,491
Orissa Coast Canal ...	2,843	32,416	568	8,606	1,160	11,983
Nadia Rivers ...	4,146	58,470	...	505,555	1,646	17,159
GRAND TOTAL ...	207,482	2,154,265	3,344	601,047	76,332	7,09,061

Canals.	1917-18.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
I.—Major Works.	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	6,339	49,836	19,825	39,223	3,834	29,667
Hijili Tidal Canal ...	4,021	78,349	508	3,167	3,154	53,745
Total ...	10,360	128,185	20,333	42,390	6,988	83,412
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	56,141	350,819	422	13,438	34,145	2,14,693
Tolly's Nala ...	17,588	138,031	3,700	49,600	4,774	40,503
Madaripur Bheel ...	116,862	1,205,831	383	8,479	26,396	2,97,417
Total ...	190,591	1,694,681	4,455	71,517	65,315	5,52,613
Magrahat Channels...	9,897	58,843	...	...	2,562	19,460
Orissa Coast Canal ...	2,767	30,675	1,941	10,677	1,111	10,946
Nadia Rivers ...	3,324	48,855	...	1,329,305	1,610	13,393
GRAND TOTAL ...	206,579	1,833,054	6,396	1,411,429	70,598	5,96,412

CALCUTTA,
The 1st April 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 29th March 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 30TH MARCH 1919.			WEEK ENDING SATURDAY, THE 30TH MARCH 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	925	274,600	4,691	440	169,100	2,736
Jute ...	49	48,735 ^a	441	74	82,640†	362
Firewood ...	93	53,562	738	99	46,075	716
Other articles ...	818	232,896	2,992	1,131	333,191	3,738
Total ...	1,885	609,793	8,862	1,744	591,006	7,552
Empty boats and rafts ...	612	...	1,919	469	...	1,339
GRAND TOTAL	2,497	609,793	10,781	2,213	591,006	8,891

^a Weight by canal measurement ... Mds.
Ditto ditto ... 56,160
56,667½

CALCUTTA,
The 1st April 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, APRIL 9, 1919.

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AMENDMENT OF THE STATUTES OF THE STATE MEDICAL FACULTY OF BENGAL TO ALLOW STUDENTS OF RECOGNISED MEDICAL COLLEGES IN AMERICA TO APPEAR AT THE EXAMINATIONS OF THE FACULTY.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Medical Branch.

CALCUTTA, THE 7TH APRIL 1919.

RESOLUTION—No. 1094Medl.

READ—

This Government Resolution No. 2545Medl., dated the 11th August 1914, and the Statutes of the State Medical Faculty of Bengal published therewith.

In the Resolution cited in the Preamble Government sanctioned the creation of State Medical Faculty in Bengal for the purpose of conducting examinations of medical students and of granting them diplomas of Membership or Licentiatehip of the Faculty, with a view to their registration under

the Bengal Medical Act VI of 1914. In paragraph 6 of the Statutes referred to in the Preamble it is provided that the Governing Body of the State Medical Faculty shall arrange to hold at regular intervals examinations in all the recognised subjects of a complete medical curriculum for the admission of Members and Licentiates to the Faculty and in paragraph 7 thereof it is stated that only students, who undergo a course of study in medical science in Government medical schools or colleges or in schools or Colleges, which have been recognised in this behalf by the Bengal Council of Medical Registration, shall be allowed to present themselves for examination for Membership and Licentiatehip of the Faculty. The Governing Body of the State Medical Faculty, at the instance of the Bengal Council of Medical Registration, now recommend that students, who have completed their courses of study in American medical schools or colleges, and obtained degrees of Doctor or Bachelor of Medicine or Surgery of an university in America recognised by the conjoint Examining Board of the Royal College of Physicians of London and the Royal College of Surgeons of England, for the purpose of admission to their examination, may be allowed to come up for the Final Membership or the Final Licentiatehip Examination of the Faculty, so that on their successfully passing one of these examinations they may be eligible for registration under the Bengal Medical Act, 1914. The Governor in Council accepts the above recommendation and directs that the following addition be made to the Statutes of the Faculty after paragraph 7 thereof :—

"8. Any Doctor or Bachelor of Medicine or Surgery of a University in America, recognised from time to time for the purpose of admission to their examination by the conjoint Examining Board of the Royal College of Physicians of London and the Royal College of Surgeons of England, who shall have passed such an examination or examinations at his University as shall comprise the subjects of the Primary, Intermediate and Final Examinations for the Membership or Licentiatehip of the State Medical Faculty of Bengal, and who shall have completed the curriculum of medical study required by the rules in the schedule attached to these Statutes, shall be eligible for admission to the Final Examination for the Membership or Licentiatehip of the Faculty, on payment of the prescribed fee and on production of his diploma. Any such candidate who shall have passed the Final Examination shall be entitled to receive the diploma of Member or Licentiate of the Faculty as the case may be."

ORDER.—Ordered that this Resolution be published, in the *Calcutta Gazette* for general information.

Ordered also that a copy of the Resolution be forwarded to the President of the State Medical Faculty of Bengal for information and guidance.

J. DONALD,

Secy. to the Govt. of Bengal

RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION ON THE PUBLIC SERVICES IN INDIA.

GOVERNMENT OF BENGAL.

COMMERCE DEPARTMENT.

CALCUTTA, THE 1st APRIL 1919.

RESOLUTION—No. 1505Com.

READ—

The Report of the Royal Commission on the Public Services in India.

THE Governor in Council has recently had under consideration the recommendations of the Royal Public Services Commission in respect of the Factory Inspection Department as contained in annexure V of their Report. This department was reorganised in 1912 as a result of the report of the Indian Factory Labour Commission, and the new scheme had been in operation for a short time only when the Public Services Commission made their enquiry. The Commission have in consequence suggested but few alterations in regard to this department. The Governor in Council, however, takes this opportunity of inviting the public to express their opinion on the proposals before he arrives at a final decision in the matter.

2. The Commission were of opinion that the inspection of factory work, in order to be efficiently done, (1) does not essentially require previous experience in Europe, and (2) is not such as necessarily to demand the appointment of Europeans, with the consequence that the department should be thrown open to Indians. They recommend that Inspectors of Factories should ordinarily be recruited in India after advertising vacancies, but that recruitment should not necessarily be confined to natives of India; further that, only if no qualified candidate is procurable locally should steps be taken for the appointment of officers from Europe, the selection being made after advertisement and with the advice of the Home authorities.

3. The Commission approved the existing arrangements by which candidates for inspectorships are expected to have a liberal education, and, in addition, a good theoretical training in engineering together with a thorough practical training in mechanical engineering; also to possess a general knowledge of the principles of sanitation. In the case of selections in India the Commission thought that it would suffice if candidates had practical experience of factories in this country and they did not consider that in their case experience in Europe was necessary.

4. All new officers, according to the Report, should be required to undergo a period of two years' probation before they are confirmed in their appointments, and further all Inspectors of Factories should be made to pass a colloquial test in the vernacular of a higher character than is ordinarily enforced in Government departments.

5. The present scales of pay of the Chief Inspector and other Inspectors of Factories in Bengal (who are all Europeans) are Rs. 800—50—1,000 and Rs. 400—30—700, respectively. The Commission considered that the salary of the Chief Inspector of Factories should be fixed at Rs. 1,000—50—1,250, whether he be a European or a statutory native of India, that the other (junior) Inspectors of Factories, if recruited in Europe, or if recruited in India, but not being statutory natives of India, should be graded on a scale of Rs. 400—30—900, and that a separate scale, viz., Rs. 300—25—700, should be allowed to statutory natives of India recruited locally.

6. In the matter of leave the Commission recommended that in future all (junior) Inspectors of Factories appointed at the higher of the two rates of pay should be allowed leave under the European service leave rules, while the Indian service leave rules should be applicable in the case of

others. The ordinary pension rules should apply to the whole of the Factory Inspection Department, subject to the proviso that Inspectors should be allowed to reckon as service qualifying for superannuation pension the number of complete years by which their ages at the time of appointment exceeded 25 years. The existing general practice in the department to recruit only such persons as are not more than 30 years of age should be made absolute.

7. As the Government of India desire to be furnished with the views of the Local Government as early as possible, it is requested that any criticisms or remarks which any persons or public bodies interested may desire to offer may be submitted to the Secretary to the Government of Bengal, Department of Commerce and Industry, not later than the 1st May 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council.

J. DONALD,

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 3rd April 1919.

Summary.—With the exception of the Chittagong Division there was practically no rain throughout the Presidency where it is badly wanted for agricultural operations. Harvesting of spring crops continues. The condition of standing crops are reported to be fair in some places. The average price of common rice has risen by 2 per cent. Distress continues to prevail in Bankura and Brahmanbaria subdivisions of the Tippera district. In Bankura 5,885 persons are already in receipt of gratuitous relief and 4,369 persons are engaged on District Board work. In Brahmanbaria Rs. 1,59,953 has been distributed as agricultural loans up to date and 1,584 persons worked daily on an average in test works.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN CENTS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	Nil	6½	6½	Land is being cultivated for the next crops. Rice is being imported into Calcutta in large quantities from Basirhat. Fodder and water are sufficient.
	Diamond Harbour.	(n)	(n)	7½	
	Barrackpore	Nil	6	6	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	8	8	
2	NADIA ...	Nil	6½	6½	Lands are being prepared for <i>bhadoi</i> paddy. Rain is urgently wanted. Harvesting of <i>rabi</i> crops is almost finished. Prospects of standing crops are not favourable. Fodder supply is sufficient.
	Kushtia ...	Nil	7	7	
	Melherpur ...	Nil	6½	7	
	Chuadanga ...	Nil	7½	7½	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	Nil	7	7	Weather hot and dry. Prospects of standing crops are fair. Sowings of jute and autumn paddy have commenced and that of <i>til</i> has been finished; rain is wanted for further progress. Harvesting of <i>rabi</i> crops, wheat and sugarcane continues. Wheat is reported to be in better condition; harvesting and threshing are proceeding quickly. Harvesting of the crop will be completed within a fortnight and a fair yield is expected. There has been no change in the area last reported. Fodder is sufficient. No large import. Export of rice and pulses continues.
	Lalbagh ...	Nil	6½	(n)	
	Jangipur ...	Nil	7	7	
	Kandi ...	Nil	7½	8½	
4	JESSORE ...	Nil	7½	7½	Weather seasonable. Rain is badly wanted for agricultural operations. Standing crops are also suffering for want of rain. Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Jhenidah ...	Nil	9	8½	
	Magura ...	Nil	8	7½	
	Narail ...	Nil	7½	7½	
	Bangaon ...	Nil	7	7	
5	KHULNA ...	Nil	7	7	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhira ...	Nil	7½	8	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER MUR.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	6½	7	Weather warmer. Pressing of sugarcane and harvesting of wheat and other <i>rabi</i> crops are going on. Rain is urgently needed for vegetables. Ploughing of lands is being retarded for want of soil moisture. The export of rice is depleting the stocks, keeping the prices high, and is affecting the labourers and poor non-agricultural classes. Scarcity of water is reported from Mangalkot and Katwa.
	Asansol ...	Nil	6½	(n)	
	Katwa ...	Nil	7½	7½	
	Kalua ...	Nil	6½	6½	
7	BIRBHUM ...	Nil	6	6	Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	7	7	
8	BANKURA ...	Nil	6½	7	The <i>rabi</i> crops are in good condition. Cutting of sugarcane is finished. Stock of rice is sufficient. The export of rice has greatly increased. Fodder is sufficient but dear. Scarcity of water is prevalent at places. Distress continues. Land improvement and agricultural loans are being given: 5,885 persons are receiving gratuitous relief; 2,484 males, 1,525 females and 360 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh and Indpur. Emigration of labourers is proceeding to a small extent.
	Vishnupur ...	Nil	7½	7½	
9	MIDNAPORE	Nil	6	6½	Fodder supply is sufficient. Water is sufficient except in some places at Contai. Prospects of tobacco and summer rice are fair. The outturns of linseed, rape and mustard are not good. Planting of sugarcane is going on. The general agricultural situation is fair.
	Chatal ...	Nil	7½	7½	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8	8	
10	HOOGHLY ...	Nil	6	6½	The effect of weather is unfavourable. Rain is needed. The export of paddy is going on, the price is rising at Sadar. Fodder is sufficient. Cattle-disease is reported from Dadpur and Palba thanas.
	Serampore ...	Nil	6½	6½	
	Arambagh ...	Nil	7½	(n)	
11	HOWRAH ...	Nil	6½	6½	Weather hot. The <i>boro</i> paddy is suffering for want of rain. Rain is wanted for ploughing. Pressing of sugarcane is nearly over. Fodder is sufficient.
	Ulubaria ...	Nil	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6½	Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	Nil	(n)	6½	
	Nator ...	Nil	7	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SKEPS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches Nil	7 $\frac{3}{4}$	7	Rain is badly wanted for cultivation of lands. Prospects of standing crops are fair. Scarcity of fodder is reported from Banshihari, Kushumundi and Itahar police-stations.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
14	JALPAIGURI	Nil	7	7	Prospects of standing crops are fair. Rain is badly wanted. Fodder is sufficient.
	Alipur ...	Nil	7	7	
15	DARJEELING	0·07	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather seasonable. Wheat and sugarcane are being harvested. Sowing of maize and potatoes are going on and they are growing at places. Cattle-disease is prevalent. Fodder and water are sufficient.
	Kurseong ...	Nil	6	6 $\frac{1}{2}$	
	Siliguri ...	Nil	7	7	
	Kalimpong ...	Nil	6 $\frac{1}{2}$	7	
16	RANGPUR ...	Nil	7	8	Weather seasonable. Sowing of jute and paddy is in progress in Gaibandha, Kurigram and Nilphamari, but is being retarded in the Sadar subdivision for want of rain. The price of rice is rising. Prospects of tobacco are good. Fodder and water are sufficient.
	Nilphamari	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Kurigram ...	Nil	7 $\frac{1}{2}$	8	
	Gaibandha ...	Nil	7	7	
17	BOGRA ...	Nil	7	7	Agricultural operations are being retarded for want of rain. Jute and <i>aus</i> plants are withering in places. Fodder and water are sufficient except in flooded area.
18	PABNA ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Agricultural operations are being retarded by continuous drought. Fodder is sufficient.
	Sirajganj ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
19	MALDA ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather hot and occasionally cloudy. Rain is badly wanted for agricultural operations. Export of rice and paddy is going on. Cattle-disease is reported from Gomastapur, Bholahat and English-bazar thanas. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	6 $\frac{1}{2}$	8	Cutting of tobacco leaves and harvesting of wheat continues. Sowing of <i>bitri</i> paddy and jute has commenced. Fodder and water are sufficient.
21	DACCA ...	0·00	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather extremely hot and dry, though somewhat cool at night. Sowing of jute and paddy is being retarded for want of rain. Prospects of <i>boro</i> rice and other standing crops are fair. Fodder is sufficient. There is insufficiency of water in certain parts of Narayanganj and Sadar (north) subdivision.
	Manikganj ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Narayanganj	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Munshiganj*	(n)	6 $\frac{1}{2}$	6 $\frac{1}{2}$	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapesia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
22	MYMENSINGH	Nil	6½	7½	Continuous drought is seriously affecting the outturn of <i>boro</i> rice and is retarding the preparation of lands for and sowing of jute and autumn paddy.
	Jamalpur ...	Nil	8	8	
	Tangail ...	Nil	6½	6½	
	Netrakona ...	Nil	6½	6½	
	Kishorganj...	(n)	(n)	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather sultry. Rain is badly wanted for the sowing of jute and paddy. Harvesting of wheat is finished; outturn is fair. Cattle-disease continues in Sadar subdivision. Fodder is available.
	Goulundo ...	Nil	7	7	
	Madaripur ...	0·04	6½	6½	
	Gopalganj*...	Nil	6½	6½	
24	BAKARGANJ (BARISAL).	0·40	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	Nil	7	7½	
	Patuakhali...	(n)	(n)	7	
	Dakshin Shahazpur (Bhola).	0·35	7	7	
25	CHITTAGONG	1·20	7	7½	Prospects of standing <i>rabi</i> crops are fair. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar. Fodder is sufficient.
	Cox's Bazar	(n)	(n)	9	
26	TIPPERA (COMILLA).	1·04	6½	7	Weather hot. More rain is wanted. Prospects of <i>rabi</i> crops are bad. Stocks of rice and fodder are inadequate in Brahmanbaria and Chandpur subdivisions: Rs. 1,59,953 has been distributed as agricultural loans in Brahmanbaria subdivision up to date where 1,240 men, 194 women and 150 children worked daily on an average in test works. Cattle-disease is reported from Brahmanbaria and Sadar subdivisions.
	Brahmanbaria.	Nil	7½	7½	
	Chandpur ...	0·41	7	7	
27	NOAKHALI ...	1·18	7	7½	Weather seasonable. The recent rain has facilitated the sowing of jute and <i>aus</i> paddy. Prospects of standing crops are improving. Fodder is not sufficient in Feni subdivision. The prices have tendency of further rising.
	Feni ...	1·32	7½	8½	
28	CHITTAGONG HILL TRACTS.	2·01	8	8	Prospects of standing crops are fair. <i>Jhum</i> burning continues. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 6th April 1919.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 5th April 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 4 0	6 12 0	0 2 9	0 3 0
„ medium ...	6 13 0	7 4 0	0 3 3	0 3 6
Patnai, coarse ...	6 1 0	6 10 0	0 2 6	0 3 0
„ medium ...	6 11 0	6 7 0	0 3 3	0 3 6
Nagra, coarse ...	6 0 0	6 14 0	0 2 6	0 3 0
„ medium ...	7 0 0	7 7 0	0 3 3	0 3 6
Dudhkalma ...	6 14 0	7 2 0	0 2 9	0 3 0
Rangoon Boiled ...	.....	.....	0 2 6	0 3 0
Kajla ...	5 6 0	5 15 0	0 2 0	0 2 6
Wheat, Dudhia ...	7 8 0	7 12 0	.....	.....
„ Gangajali ...	.....	.....	.....	.....
„ Jamali ...	7 0 0	7 4 0	.....	.....
Gram, Patnai (whole) ...	7 0 0	7 4 0	0 2 6	0 4 0
„ dal ...	7 10 0	8 4 0	0 3 0	0 4 0
Mung „ (Hari) ..	13 0 0	14 0 0	0 5 0	0 7 6
„ „ (Krishna) ...	12 0 0	12 8 0	0 6 0	.....
Arhar „ ...	8 12 0	10 8 0	0 4 0	0 5 0
Masur „ (split) ...	4 14 0	5 8 0	0 2 3	0 3 3
„ „ (Khanri)...	6 8 0	7 0 0	0 3 0	0 3 6
Kalai „ ...	8 8 0	9 8 0	0 3 6	0 5 0
Salt ...	2 4 0	3 0 0	0 1 9	.....
Sugar (brown Java) ...	13 2 0	.....	0 5 6	0 6 6
Gur Bheli ...	.....	.....	0 3 6	.....
„ Bhursut ...	7 8 0	7 12 0	0 4 0	.....
Milk ...	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil ...	26 8 0	28 12 0	0 4 0	0 14 0
Flour, country ...	8 14 0	9 12 0	0 4 0	0 4 6
Atta No. 3 ...	7 3 0	.....	0 3 0	0 5 0
„ „ 2½ ...	7 8 0	.....	
„ „ B ...	10 0 0	.....	
Suji ...	9 12 0	10 0 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa better kind, etc.) ...	75 0 0	76 0 0	2 2 0	2 5 0
„ (Lalli, Sugar, Etwa, etc.)...	67 0 0	68 0 0	1 4 0	2 0 0
Maize ...	5 0 0	5 4 0	.....	.....
Potato ...	4 0 0	5 4 0	0 1 9	0 2 6
Patal ...	.....	.....	.....	.....
Brinjal ...	2 0 0	2 4 0	0 1 3	0 2 0
Onion ...	2 12 0	3 3 0	0 1 6	0 2 0
Fish, Rahu ...	18 0 0	20 0 0	0 9 0	0 12 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chella Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Ofphanganj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogh Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 7th April 1919.

Vital Statistics of the Towns of Bengal, with a population

District.	No.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small pox.	Plague.
Burdwan ...	1	Burdwan ...	20,527	15,394	35,921	53	...	2	...	...
	2	Raniganj ...	8,417	7,080	15,497	27	...	5	...	...
	3	Asansol ...	12,486	9,433	21,919	39	...	1	1	...
Bankura ...	4	Bankura ...	12,156	11,297	23,453	30	...	...	...	...
	5	Vishnupur ...	10,025	10,453	20,478	35	...	...	...	...
	6	Souamukhi ...	6,254	7,021	13,275	18	...	...	...	...
Midnapore ...	7	Midnapore ...	17,577	15,163	32,740	50	...	...	...	...
	8	Ghatal ...	6,316	5,848	12,064	30	1	2	...	...
Hooghly ...	9	Hooghly and Chinsura.	15,817	13,099	28,916	68	...	2	...	...
	10	Serampore ...	19,639	12,439	32,078	56	1	10	...	...
	11	Rishra Konnagore...	10,724	6,792	17,516	41	...	2	1	...
	12	Baidyabati ...	...	...	16,131	27	...	1	...	...
	13	Bhadreswar ...	...	...	13,441	25	...	1	...	...
Howrah ...	14	Champdani ...	...	...	15,297	20	...	4	...	...
	15	Howrah ...	114,829	64,560	179,389	403	31	64	30	...
	16	Bally ...	14,217	8,177	22,394	27	...	2	I	...
	17	Consipore-Chitpur ...	30,793	17,385	48,178	93	4	22	4	...
	18	Maniktala ...	31,735	22,032	53,767	79	10	28	5	...
24-Parganna	19	South Suburban ...	17,683	18,850	31,533	86	6	3	...	...
	20	Tollygunge ...	11,183	7,250	18,433	46	1	...	...	...
	21	Garden Reach ...	27,665	17,630	45,295	88	3	6	...	...
	22	Budge-Budge ...	11,529	6,453	17,982	35	...	14	1	...
	23	Baranagore ...	14,982	10,913	25,895	53	2	8	...	...
	24	Kamarhati ...	11,243	6,772	18,015	23	...	2	...	...
	25	Rajpur ...	5,762	5,845	11,607	24	...	3	...	...
	26	South Dum-Dum ...	7,760	5,114	12,874	30	...	5	3	...
	27	Barrackpore ...	11,357	6,944	18,301	16	...	...	...	8
	28	Panihati ...	6,339	4,779	11,118	21	...	1	...	...
	29	North Barrackpore...	9,780	6,340	16,120	26	...	1	...	6
Calcutta ...	30	Titaghar ...	31,225	13,946	45,171	61	6	4	5	...
	31	Garulia ...	7,876	3,704	11,580	3	...	...	...	...
	32	Naihati ...	11,685	6,534	18,219	27	...	...	...	...
	33	Bhatpara ...	34,739	15,675	50,414	40	...	...	1	...
	34	Basirhat ...	9,517	8,814	18,331	64	...	10	...	...
	35	Buduria ...	7,058	6,622	13,680	16	...	2	...	...
	36	Calcutta ...	507,674	288,393	896,067	1,629	79	610	58	1
Nadia ...	37	Krishnagar ...	11,767	11,708	23,475	26	2	4	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	23	...	3	...	...
	39	Santipur ...	12,186	14,517	26,703	38	2	3	...	...

of 15,000 and over, for the Month of January 1919.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory disease.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
68	21	54	1	18	92	67	159	48	25	73	1	Burdwan.
22	1	18	1	9	27	29	56	30	26	56	2	Baniganj.
50	4	2	1	4	39	24	63	24	33	57	3	Asansol.
37	8	9	...	9	36	27	63	31	38	69	4	Bankura.
55	7	1	7	...	32	38	70	26	17	43	5	Vishnupur.
77	9	1	...	4	36	55	91	18	21	39	6	Sonamukhi.
18	8	41	1	13	45	36	81	35	32	67	7	Midnapore.
47	7	2	...	...	31	27	58	16	23	39	8	Ghatal.
24	10	47	...	14	54	48	97	33	36	69	9	Hooghly and Chinsura.
26	29	26	6	17	61	53	114	34	26	60	10	Serampore.
17	6	7	...	11	24	20	44	20	23	43	11	Rishra Konnagore.
34	9	5	2	8	22	37	59	25	19	44	12	Baidyabati.
13	6	2	...	6	13	15	28	10	13	23	13	Bhadreswar.
45	7	...	...	2	33	25	58	8	7	15	14	Chandpani.
290	86	301	9	151	554	377	931	303	220	523	15	Howrah.
28	7	6	...	4	28	20	48	18	21	39	16	Bally.
122	33	50	4	39	184	90	274	63	64	127	17	Cossipore-Chitpur.
77	31	72	...	52	142	123	265	98	74	172	18	Maniktala.
30	11	18	2	5	33	36	69	39	31	70	19	South Suburban.
18	1	10	...	...	13	16	29	18	17	35	20	Tollygunge.
39	29	30	2	33	86	53	139	55	51	106	21	Garden Reach.
20	8	4	1	1	27	22	49	33	21	54	22	Budge-Budge.
40	51	24	1	17	87	54	141	29	37	66	23	Baranagore.
16	9	1	1	9	22	16	38	38	18	56	24	Katnarhati.
17	3	2	1	...	15	11	26	16	14	30	25	Rajpur.
27	8	16	...	3	28	24	52	7	5	12	26	South Dum-Dum.
30	10	7	...	7	32	30	62	12	8	20	27	Barrackpore.
9	11	16	...	10	24	23	47	17	17	34	28	Panhati.
15	3	16	...	4	29	16	45	27	19	46	29	North Barrackpore.
196	5	10	1	12	139	94	233	89	31	70	30	Titagarh.
6	1	...	...	...	5	2	7	5	6	11	31	Garulia.
12	1	3	...	6	13	9	22	8	14	22	32	Naihati.
14	2	2	3	8	14	16	30	13	15	28	33	Bhatpara.
62	2	5	1	17	45	52	97	37	31	68	34	Basirhat.
11	...	4	1	1	12	7	19	11	12	23	35	Baduria.
907	387	1,100	46	1,041	2,513	1,637	4,150	1,249	924	2,173	36	Calcutta.
25	5	14	2	15	30	35	65	42	41	83	37	Krishnagar.
35	7	15	...	1	34	27	61	10	13	23	38	Nadia or Nabadwip.
93	...	9	...	6	50	61	111	66	63	129	39	Santipur.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births.)	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore ...	14,302	11,841	26,143	73	1	...	...	...
	41	Murshidabad ...	6,259	6,410	12,669	25	...	...	...	...
	42	Ajmaganj ...	6,725	5,602	12,327	25	...	...	...	...
	43	Kandi ...	6,212	6,426	12,638	10	...	...	...	...
	44	Jangipur ...	5,493	5,915	11,408	34	...	22	...	...
Khulna	45	Khulna ...	7,983	5,013	12,996	28	...	3	...	...
	46	Satkhira ...	5,802	5,100	10,902	14	...	9	...	...
Rajshahi	47	Rampur-Boalia ...	13,057	10,349	23,406	66	1	1	...	...
Dinajpur	48	Dinajpur ...	9,648	6,297	15,945	19	...	...	1	...
Jalpaiguri	49	Jalpaiguri ...	7,547	4,218	11,765	30	...	...	...	...
Darjeeling	50	Darjeeling ...	11,631	7,374	19,005	27	...	...	14	...
Rangpur	51	Rangpur ...	10,509	5,920	16,429	47	...	...	...	...
Pahna	52	Pahna ...	10,056	9,218	19,274	46	...	...	...	...
	53	Sirajganj ...	13,236	11,541	24,777	42	...	10	...	...
Malda	54	English Bazar ...	7,697	6,625	14,322	16	...	4	...	...
	55	Nawabganj ...	11,122	12,200	23,322	43	2	...	...	...
Dacca	56	Dacca ...	63,091	45,460	108,551	406	14	4	4	...
	57	Narayanganj ...	18,738	9,138	27,876	96	2	...	...	...
Mymensingh	58	Mymensingh ...	13,462	6,391	19,853	33	...	...	...	...
	59	Netrakona ...	8,018	5,722	13,740	28	...	10	...	...
	60	Jamulpur ...	11,728	9,381	21,109	74	7	13	...	...
	61	Sherpur ...	8,516	7,075	15,591	60	3	...	...	...
	62	Kishoreganj ...	9,508	8,518	18,026	42	7	7	...	...
	63	Bajitpur ...	5,447	5,386	10,833	37	1	...	...	...
	64	Tangail ...	8,493	7,869	16,362	44	...	...	...	...
Faridpur	65	Faridpur ...	8,017	5,114	13,131	39	1	...	...	...
	66	Madaripur ...	10,549	8,524	19,073	89	...	1	...	...
Bakarganj	67	Barisal ...	15,488	6,985	22,473	48	...	...	...	...
	68	Pirojpur ...	6,523	5,473	11,996	40	...	...	...	...
Chittagong	69	Chittagong ...	18,779	9,987	28,766	95	2	7	...	...
Tippora	70	Comilla ...	13,706	8,986	22,692	46	...	2	...	...
	71	Brahmanbaria ...	11,671	10,624	22,295	102	...	25	...	...
	72	Chaudpur ...	9,062	3,655	12,717	29	...	...	...	...
Total of month ...			...	...	2,618,159	5,400	189	943	129	15

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a whole it is in a few instances obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of the Government of India, Education and Health.
3. The birth and death ratios per 1,000 per annum have been omitted from this statement according to the Government of India, Education and Health.

CALCUTTA,
The 3rd April 1919.

of 10,000 and over, for the month of January 1919—concd.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including accidents.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Town.
					Male.	Female.	Total.	Male.	Female.	Total.		
16	7	30	2	22	38	38	76	51	41	92	40	Berhampore.
78	1	...	1	5	31	49	80	20	21	41	41	Murshidabad.
57	1	5	...	6	25	44	69	30	21	51	42	Ajmanj.
33	...	...	...	5	16	22	38	12	14	26	43	Kandi.
57	...	...	...	1	44	36	80	10	15	25	44	Jangipur.
26	6	5	...	6	30	16	46	10	17	27	45	Khulna.
27	1	...	...	...	24	18	37	5	9	14	46	Satkhira.
62	3	...	1	19	47	39	86	31	23	54	47	Rampur-Boulis.
14	1	16	2	6	26	14	40	10	8	18	48	Dinajpur.
7	18	7	...	8	25	15	40	17	14	31	49	Jalpaiguri.
17	2	8	2	12	34	21	55	12	11	23	50	Darjeeling.
11	1	8	...	3	14	9	23	27	22	49	51	Rangpur.
52	4	62	1	15	56	78	134	12	17	29	52	Pabna.
38	2	28	1	8	39	48	87	14	17	31	53	Sirajganj.
22	4	6	...	4	23	17	40	27	19	46	54	English Bazar.
32	1	1	...	2	23	13	36	49	31	80	55	Nawabganj.
121	23	25	2	112	163	128	291	125	108	233	56	Dacca.
16	7	0	...	23	24	28	52	37	37	74	57	Narayanganj.
25	...	6	1	11	23	20	43	25	5	30	58	Mymensingh.
9	1	...	...	6	13	13	26	11	9	20	59	Netrokona.
56	3	1	...	11	47	40	87	27	19	46	60	Jamalpur.
18	...	...	1	9	14	14	28	14	10	24	61	Sherpur.
12	6	4	5	7	19	22	41	16	28	44	62	Kishoreganj.
11	4	1	...	12	12	16	28	12	13	25	63	Bajitpur.
197	1	...	...	8	92	114	206	20	17	37	64	Tangail.
11	3	...	...	8	12	10	22	17	12	29	65	Faridpur.
35	5	2	1	27	36	35	71	22	25	47	66	Madaripur.
33	4	...	...	4	15	26	41	25	13	38	67	Barisal.
4	2	...	1	3	5	5	10	7	10	17	68	Pirojpur.
30	9	1	3	25	42	33	75	39	38	77	69	Chittagong.
8	4	...	...	10	13	11	24	13	11	24	70	Comilla.
26	...	11	8	37	54	53	107	23	36	59	71	Brahmanbaria.
5	2	...	...	9	8	8	16	9	6	15	72	Chandpur.
3,827	969	2,176	126	2,001	5,791	4,395	10,186	...	...	...

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion reported in the returns for districts—vide Bengal Government, Municipal Department, Order No. 1182an., dated the 8th February 1918. tion Department, Order No. 88, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts, excluding Towns, of Bengal, with a population

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	728,894	786,140	1,465,034	2,691	25	33	12	...
	2	Birbhum ...	463,888	471,635	935,473	2,038	108	165	4	...
	3	Bankura ...	534,150	547,314	1,081,464	2,083	...	15	3	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	6,929	221	1,082	25	...
	5	Hooghly and Seram- pore.	481,989	484,729	966,718	1,862	6	58	8	...
	6	Howrah ...	869,595	372,124	741,719	1,779	7	301	25	...
Presidency ...	7	24-Parganas ...	1,005,789	941,802	1,947,591	4,537	38	2,816	38	...
	8	Nadia ...	782,806	772,382	1,555,188	3,500	113	107	22	...
	9	Murshidabad ...	689,301	657,788	1,297,089	3,719	279	171	...	...
	10	Jessore ...	901,092	857,172	1,758,264	3,783	249	53	1	...
	11	Khulna ...	695,794	647,074	1,342,868	4,146	182	72	7	...
Rajshahi ...	12	Rajshahi ...	1,742,149	715,032	1,457,181	4,356	349	435	...	...
	13	Dinajpur ...	880,228	791,690	1,671,918	3,998	237	77	176	...
	14	Jaipur ...	482,681	408,214	890,895	2,111	183	2	10	...
	15	Darjeeling ...	130,463	116,082	246,545	623	27	...	16	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	7,195	631	115	175	...
	17	Bogra ...	502,526	481,041	983,567	2,844	65	70	20	...
	18	Pahna ...	700,290	684,236	1,384,526	3,085	272	26	36	...
	19	Malda ...	479,728	486,787	966,515	2,712	94	25	8	...
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	7,870	515	196	31	...
	21	Mymensingh ...	2,274,431	2,196,477	4,410,908	12,105	820	1,945	67	...
	22	Faizpur ...	1,056,393	1,033,317	2,089,710	5,878	239	64	17	...
	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	8,833	378	157	6	...
Chittagong ...	24	Chittagong ...	704,058	775,609	1,479,667	4,448	381	491	1	...
	25	Noakhali ...	645,898	656,192	1,302,090	4,236	343	236	3	...
	26	Tippura ...	1,208,642	1,183,792	2,372,434	7,197	642	721	28	...
	27	Chittagong Tracts.							Not under	
Total of month for Bengal ...			21,660,558	21,050,530	42,711,088	114,558	6,354	9,433	789	...

REMARKS—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.

2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with

3. Figures for the corresponding month of previous year as far as available, have been shown in this statement

4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from the statement according

CALCUTTA.

The 3rd April 1919.

of 10,000 and over, for the month of January 1918.

REGISTERED.											Number.	Districts.
Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.				
					Male.	Female.	Total.	Male.	Female.	Total.		
9,148	75	39	8	674	4,989	5,000	9,989	2,884	2,886	4,770	1	Burdwan.
8,571	10	2	6	389	4,564	4,583	9,147	1,178	1,100	2,278	2	Birbhum.
5,191	22	3	12	578	3,009	2,815	5,824	1,636	1,330	2,966	3	Bankura.
8,934	141	25	26	1,593	6,156	5,670	11,826	5,170	5,072	10,242	4	Midnapore.
2,935	137	101	14	397	1,928	1,722	3,650	1,870	1,748	3,618	5	Hooghly and Serampore.
941	356	78	13	389	1,098	1,005	2,103	1,094	986	2,080	6	Howrah.
4,161	88	111	41	822	4,274	3,803	8,077	Figures not available			7	24-Parganas.
11,147	8	30	17	552	5,780	6,103	11,883	3,458	3,249	6,707	8	Nadia.
10,429	11	252	16	664	5,793	5,740	11,533	2,410	2,357	4,767	9	Murshidabad.
6,477	10	10	28	599	3,606	3,572	7,178	2,998	2,664	5,662	10	Jessore.
3,266	46	12	36	1,131	2,354	2,216	4,570	1,873	1,752	3,625	11	Khulna.
6,560	3	...	17	481	3,824	3,672	7,496	2,848	2,711	5,559	12	Rajshahi.
5,773	1	10	14	107	3,298	2,860	6,158	2,909	2,714	5,623	13	Dinajpur.
3,332	53	78	7	125	1,973	1,634	3,607	1,409	1,239	2,648	14	Jalpaiguri.
782	12	1	5	139	483	472	955	388	330	718	15	Darjeeling.
8,413	2	3	10	36	4,524	4,230	8,754	3,500	3,299	6,799	16	Rangpur.
2,390	4	14	14	251	1,359	1,404	2,763	1,169	1,073	2,242	17	Bogra.
7,702	5	4	16	125	3,913	4,001	7,914	2,576	2,511	5,087	18	Pabna.
4,357	...	4	8	287	2,413	2,276	4,689	1,677	1,520	3,197	19	Malda.
8,455	260	25	26	1,436	5,028	5,401	10,429	4,015	3,944	7,959	20	Dacca.
14,389	88	40	42	1,788	9,190	9,169	18,359	5,757	5,592	11,349	21	Mymensingh.
5,282	101	6	47	974	3,226	3,265	6,491	3,110	3,008	6,118	22	Faridpur.
6,642	76	8	48	2,543	4,691	4,789	9,480	3,535	3,325	6,860	23	Bakarganj.
3,983	66	2	28	136	2,351	2,356	4,707	2,152	2,047	4,199	24	Chittagong.
2,204	52	1	21	405	1,639	1,683	3,322	2,195	2,398	4,593	25	Noakhali.
5,224	332	32	29	1,354	3,727	3,997	7,724	3,142	3,089	6,231	26	Tippura.
registration.											27	Chittagong Tracts. Hill
158,692	1,959	891	549	18,365	95,190	93,438	198,628	...	...	...	...

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 1188an., dated the 8th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

**Statement of Weekly Gauge-reading on the River Ganges at Rampur.
Boalia for the week ending the 29th March 1919.**

Date	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks
1919.					
23rd Mar.	8 A.M.	Zero of gauge is at mean sea-level.	34.50	35.88	B. M. on College step 63.42.
24th "	8 "		34.60	35.88	
25th "	8 "		34.45	35.83	
26th "	8 "		34.40	35.78	
27th "	8 "		34.35	35.68	
28th "	8 "		34.30	35.63	
29th "	8 "		34.20	35.58	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.92 on 30th August 1918	60.20
Ditto	...	Lowest "	41.70 on 21st April 1918	36.38
Record	...	Highest "	69.26 on 26th August 1879	62.93
Do.	...	Ditto "	69.8 on 9th September 1885	62.76
Do.	...	Ditto "	68.80 on 26th August 1906	61.88
Do.	...	Ditto "	68.21 on 26th August 1890	61.89
Do.	...	Lowest "	37.08 on 26th April 1884	31.81
Do.	...	Ditto "	38.13 on 14th and 15th April 1883	31.81
Do.	...	Ditto "	30.02 on 21st-22nd April 1897	32.70
Do.	...	Ditto "	39.28 on 6th 7th May 1908	32.96

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA.

D. M. BANERJI,

The 29th March 1919.

for Executive Engineer, Darjshahi Divn.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 29th March 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
23rd Mar.	7 A.M.	7.0	7.0	6.5	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
24th "	7 "	7.2	7.2	6.6	
25th "	7 "	7.3	7.3	6.6	
26th "	7 "	7.2	7.2	6.6	
27th "	7 "	7.2	7.2	6.6	
28th "	7 "	6.8	6.8	6.6	
29th "	7 "	6.6	6.6	6.7	

The previous year	...	Highest water-level	...	26.2 on 1st September 1918.
Ditto	...	Lowest "	...	5.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	26.76 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	26.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	26.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 18th March 1906.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto "	...	2.16 on 9th to 11th March 1885.
Do.	...	Ditto "	...	2.16 on 16th, 17th and 29th to 31st March 1901.

N. A.—The gauge-readings commenced from 3rd October 1900.

FARIDPUR,
The 30th March 1919.

H. N. GANGULY,
for Subdivisional Officer, P. W. D., Faridpur.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Buriganga for the week ending the 29th March 1919.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 5 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
23rd Mar.	52.1	4 P.M.	52.7	9.45 A.M.	51.7	52.2	Flood tide at 10 A.M. and Ebb tide at 4.30 P.M.
24th "	52.0	6.5 "	52.4	10.30 "	51.6	52.4	Flood tide at 10.48 A.M. and Ebb tide at 5.30 P.M.
25th "	52.06	6.15 "	52.3	11.40 "	51.4	52.3	Flood tide at 12 A.M. and Ebb tide at 6.30 P.M.
26th "	52.1	6 A.M.	52.3	12.30 "	51.2	52.0	Ebb tide at 6.15 A.M. and Flood tide at 12.45 P.M.
27th "	52.2	6.50 "	52.2	1.28 P.M.	51.0	51.8	Ebb tide at 7.10 A.M. and Flood tide at 1.40 P.M.
28th "	52.2	7.20 "	52.5	2.15 "	51.0	51.65	Ebb tide at 7.40 A.M. and Flood tide at 2.35 P.M.
29th "	52.2	8.55 "	52.7	3 "	51.18	51.6	Ebb tide at 9.10 A.M. and Flood tide at 3.12 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide
10th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.18
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	69.12	Taken at low tide.
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
16th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

DACCA,
The 1st April 1919.

S. N. BANERJI,
Executive Engr., River Improvements, Dacca.



The Calcutta Gazette

WEDNESDAY, APRIL 16, 1919.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Special Forecast of the Wheat Crop of Bengal, 1918-19.

(Note.—On an average of the five years ending 1916-17, the area under wheat in Bengal has represented some 0·4 per cent. of the total area under wheat in India. The ratio of irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the territory now reported on has, in the five years ending 1916-17, averaged (a) 41·1 per cent. and (b) 16·7 per cent., respectively.)

Explanatory.—This special forecast showing the final acreage and yield of the wheat crop of the province is published under orders of Government. The usual final forecast will be published in May as in previous years.

Character of the Season.—The early cessation of the monsoon and consequent lack of moisture at sowing time and in the early stages of the crop retarded growth considerably. Rainfall in January and February proved beneficial but was too late to secure a normal crop.

Area sown.—The total area sown this year is estimated at 114,500 acres against 123,800 and 124,000 acres reported, respectively, in the corresponding and final forecasts of last year. The decrease in area is attributed to lack of moisture at sowing time.

Outturn.—The estimated percentages of outturn as returned by the District Officers in the important wheat-growing districts are as follows:—Nadia 33, Murshidabad 50, Pabna 60 and Malda 65.

The provincial outturn works out to 61 per cent. of the normal against 67 per cent. and 69 per cent. reported, respectively, in the corresponding and final forecasts of last year.

Taking the normal yield to be $8\frac{1}{2}$ maunds per acre, the total yield for the province is estimated at 21,809 tons against 31,993 and 33,002 tons, respectively, in the corresponding and final forecasts of last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

Dacca,

The 7th April, 1919.

APPENDIX I.

Special Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under the wheat crop in acres.	Approximate area under wheat last year (1917-18).	Estimated area under wheat this year (1918-19).	Taking 100 to represent the normal, what would be the average out-turn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
				Last year.	This year.		
Nadia ...	25,000	18,800	9,400	67	33	End of February to March. Normal.	The weather has not been favourable. Considerable damage has been caused by drought especially in the Ranaghat sub-division and Naksabipara thana. The out-turn is poor.
Murshidabad ...	60,300	21,200	22,400	67	50	March. Normal...	The weather was not favourable at first owing to continued drought after sowing which damaged about half the crop, but the rainfall in February has done some good.
Jessore ...	9,300	1,100*	1,100*	75	58	.....	The weather has not been favourable. About 42 per cent. of the crop has been damaged by drought.
Burdwan ...	2,000	3,000*	3,000*	83	38	Middle of March. Normal.	The weather was unfavourable up to middle of January owing to drought. The rainfall in January did some good to the crop. Since then the weather has been favourable except at Katwa. Late sowing and want of moisture at sowing time and subsequent drought account for the low outturn.
Birbhum ...	3,000	4,100	4,100	83	67	Mid. of March. Normal.	About 23 per cent. of the crop has been damaged owing to continued drought at sowing time, but since the rainfall in January the prospects have been fair.
Bankura ...	2,400	3,600*	3,600*	83	66	End of February. Normal.	The weather has been fair since the submission of the second forecast. The low outturn is due to drought and insufficient rain.
Midnapore ...	1,300	1,800*	1,800*	100	70	Middle of March. Normal.	The weather has been favourable since the submission of the second forecast. But the growth of the crop has not been good owing to want of timely rain. The outturn is expected to be much below the normal.
Hugli ...	2,400	1,700*	1,700*	50	30	Beginning of March. Normal.	The weather has been unfavourable. About half the crop has been damaged by drought.
Rajshahi ...	6,800*	7,800*	8,800	70	70	Middle of March. Normal.	The decrease in area was due to want of rain at sowing time. The outturn is anticipated to be below the normal owing to absence of rain which has injuriously affected the crop.
Dinajpur ...	1,000	1,400*	1,300	82	40	Ditto ...	The weather condition has not been favourable owing to absence of rain.
Jalpaiguri ...	800	500	500	75	35	By the end of March. Normal.	The weather has not been favourable. The crop is poor owing to continued drought.
Darjeeling ...	4,800	2,500	2,800	100	100	March ...	The weather has been favourable.
Rangpur ...	3,000	3,400*	3,400*	100	70	First week of March. Normal.	The outturn is expected to fall 25 per cent. below the normal owing to continued drought.
Pabna ...	16,000	13,000	15,000	70	60	Middle of March. Normal.	The weather was favourable at the time of cultivation, but continued drought since October last retarded the growth of the crop and caused damage to the extent of about 40 per cent. The rainfall in February has improved the condition of the crop to some extent.
Mahla ...	60,000	23,000	25,000	60	65	First week of March. Normal.	The dry weather since sowing time to January hampered the growth of the crop. About 30 per cent. of the crop has been damaged by drought. The slight rain that fell since the submission of the second forecast improved the prospects of the crop slightly.
Dacca ...	4,100†	...	3,900	...	75	Beginning of March. Normal.	The weather has not been favourable. The outturn is expected to be below the normal as a result of continued drought.
Faridpur ...	2,700	2,700*	2,700*	83	67	March. Normal...	The weather has been unfavourable. Want of rain has affected the growth of the crop and has caused the outturn to fall below the normal.
Total ...	309,800	124,000	114,300	69	61		

* Conventional area.

† Based on settlement records.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 12th April 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 8 0	6 12 0	0 2 3	0 2 9
" medium ...	6 13 0	7 4 0	0 3 0	0 3 6
Patnai, coarse ...	6 2 0	6 5 0	0 2 6	0 2 9
" medium ...	6 6 0	7 0 0	0 3 0	0 3 6
Nagra, coarse ...	6 1 0	6 14 0	0 2 6	0 2 9
" medium ...	7 0 0	7 7 0	0 3 0	0 3 6
Dudhkalma ...	7 0 0	7 2 0	0 2 9	0 3 0
Rangoon Boiled ...	.....	.....	0 2 6	.....
Kajla ...	5 10 0	6 0 0	0 2 4½	0 2 6
Wheat, Dudhia ...	7 8 0	.....	.....	.....
" Gangajali ...	.....	.....	.....	.....
" Jamali ...	7 0 0	7 4 0	.....	.....
Gram, Patnai (whole) ...	6 2 0	6 4 0	0 2 9	0 4 0
" dal ...	7 8 0	8 4 0	0 3 3	0 4 0
Mung " (Hari) ...	12 8 0	13 0 0	0 5 0	.....
" " (Krishna) ...	12 0 0	12 8 0	0 6 0	.....
Arhar " ...	8 12 0	10 0 0	0 4 0	0 5 0
Masur " (split) ...	5 0 0	5 8 0	0 2 3	0 3 0
" " (Khanri)...	6 0 0	6 12 0	0 3 0	0 4 0
Kalai " ...	8 8 0	9 8 0	0 3 6	0 5 0
Salt ...	2 6 0	.....	0 1 9	.....
Sugar (brown Java) ...	14 12 0	.....	0 5 6	0 6 0
Gur, Bheli ...	7 8 0	7 12 0	0 3 0	0 3 6
" Bhursut ...	.....	.....	0 4 0	.....
Milk ...	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil ...	28 0 0	29 8 0	0 10 0	0 14 0
Flour, country ...	8 14 0	9 8 0	0 4 0	0 5 0
Atta, No. 3 ...	7 0 0	.....	0 3 6	0 5 0
" " 2½ ...	7 2 0	.....	
" " B ...	9 6 0	.....	
Suji ...	9 10 0	10 0 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	75 0 0	76 0 0	2 2 0	2 3 0
" (Lalli, Sugar, Etwa, etc.)...	67 0 0	68 0 0	1 14 0	2 0 0
Maize ...	5 0 0	5 8 0	.....	.....
Potato ...	5 0 0	6 0 0	0 2 0	0 3 0
Patal ...	.....	.....	.....	.....
Brinjal ...	1 12 0	2 0 0	0 1 6	.....
Onion ...	2 8 0	3 4 0	0 1 6	0 2 0
Fish, Rahu ...	18 0 0	20 0 0	0 10 0	0 11 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutun Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 14th April 1919.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 10th April 1919.

Summary.—The rainfall was general throughout the Presidency. It has improved the prospects of standing crops and facilitated the sowings of jute and paddy, but more rain is wanted in Northern Bengal. Harvesting of *rabi* crops continues. The average price of common rice has risen by 1·41 per cent. Distress continues in Bankura and Brahmanbaria subdivisions of the Tippera district. In Bankura 6,608 persons were receiving gratuitous relief and 4,545 persons were engaged in District Board work. In Brahmanbaria Rs. 1,59,953 has been distributed as agricultural loans up to date and 1,429 persons worked daily on an average in test works.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	1·02	6½	6½	Land is being cultivated for the next crops. Rice is being imported into Calcutta in large quantities from Basirhat. Fodder and water are sufficient. Cattle-disease is reported from thanas Kakdwip and Sagore in Diamond Harbour subdivision.
	Diamond Harbour.	1·05	7½	(n)	
	Barrackpore	0·20	6	6	
	Barasat ...	0·97	8	8	
	Basirhat ...	3·07	8	8	
2	NADIA ...	1·29	6½	6½	The recent rain has done some good. Cultivation of <i>bhadoi</i> paddy and harvesting of <i>rabi</i> crops are finished. Fodder supply is sufficient.
	Kushtia ...	(n)	(n)	7	
	Meherpur ...	(n)	(n)	6½	
	Chuadanga ...	(n)	(n)	7½	
	Ranaghat ...	0·89	6½	6½	
3	MURSHIDABAD	0·80	6½ to 7	7	Weather occasionally cloudy and windy. Prospects of standing crops are fair. Sowings of jute and autumn paddy continue. Harvesting of <i>rabi</i> crops, wheat and sugarcane continues. Fodder is sufficient. No large import. Export of rice continues.
	Lalbagh ...	0·32	6½	6½	
	Jangipur ...	0·02	7	7	
	Kandi ...	Nil	7½	7½	
4	JESSORE ...	0·51	7½	7½	Weather seasonable. The recent rain has been beneficial to the standing crops and agricultural operations. Cattle-disease is reported from thana Mahamadpur.
	Jhenidah ...	2·05	9	9	
	Magura ...	1·15	8	8	
	Narail ...	1·91	7½	7½	
	Bangaon ...	1·34	7	7	
5	KHULNA ...	2·52	7	7	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhira ...	2·47	7½	7½	
	Bagerhat ...	Nil	8	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0·67	6½	6½	Weather cloudy. Pressing of sugarcane and ploughing of lands for jute and <i>bhadai</i> crops are going on. The recent rain has benefitted the vegetables. The export of rice continues; the stocks in Asansol are reported to be insufficient. Scarcity of water is reported from Mangalkot and Katwa. Cattle-disease is reported from Faridpur.
	Asansol ...	Nil	6½	6½	
	Katwa ...	0·28	7½	7½	
	Kalna ...	0·74	6½	6½	
7	BIRBHUM ...	Nil	6	6	Weather cool and cloudy. Pressing of sugarcane continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	6½	7	
8	BANKURA ...	0·03	6½	6½	The <i>rabi</i> crops are in fair condition. Prospects of standing crops are unfavourable. Stock of rice is sufficient. The export of rice has decreased. Fodder is sufficient but dear. Scarcity of water is prevalent. Distress continues. Land improvement and agricultural loans continue to be given: 6,608 persons are receiving gratuitous relief; 2,736 males, 1,451 females and 358 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh, Bankura and Indpur. Emigration of labourers is proceeding on a small extent.
	Vishnupur ...	0·95	6½	7½	
9	MIDNAPORE	0·29	6	6	Fodder supply is sufficient. Water is sufficient except in some places at Contai. Prospects of tobacco and summer rice are fair. The outturns of linseed, rape and mustard are not good. Planting of sugarcane is going on. The general agricultural situation is fair.
	Ghatal ...	0·85	7½	7½	
	Tamluk ...	0·71	6½	6½	
	Contai ...	0·37	8	8	
10	HOOGHLY ...	0·30	6	6	The effect of weather is favourable. The export of paddy is decreasing, the price is stationary. Fodder is sufficient. Cattle-disease is reported from Dadpur and Palba thanas.
	Serampore ...	0·14	6½	6½	
	Arambagh ...	1·43	7½	7½	
11	HOWRAH ...	1·59	6½	6½	Weather seasonable. Condition of <i>boro</i> paddy is not satisfactory. The recent rainfall has been beneficial to vegetables. Pressing of sugarcane is over. Fodder is sufficient.
	Ulubaria ...	1·28	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA),	Nil	7	6½	Prospects of standing crops are fair. Fodder is sufficient. The recent rainfall has been very beneficial in Nator subdivision. Sowings of jute and <i>aus</i> paddy continue. Cattle-disease is reported from Mahadebpur thana.
	Naogaon ...	0·33	6½	(n)	
	Nator ...	2·23	7	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN ANNAS, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches 0.10	7½	7½	Rain is badly wanted for cultivation of lands. Prospects of standing crops are fair. Scarcity of fodder is reported from Kushumundi and Itahar police-stations.
	Thakurgaon	0.72	9	9	
	Balurghat ...	0.64	7½	7½	
14	JALPAIGURI	0.68	6½	7	Weather cloudy with high wind. Recent rainfall has facilitated the sowings of jute and paddy seeds. Export of paddy is going on. Fodder is sufficient.
	Alipur ...	2.26	6	7	
15	DARJEELING	(n)	6½	6½	Weather seasonable. Wheat is being harvested. Maize and potatoes are growing. Recent heavy rain has damaged the crops slightly. Cardamom is flowering. Cattle-disease is prevalent at places. Fodder and water are sufficient.
	Kurseong ...	3.67	6½	6	
	Siliguri ...	0.35	7	7	
	Kalimpong ...	0.99	6½	6½	
16	RANGPUR ...	0.16	7	7	Weather seasonable. Recent rain has been beneficial to the standing crops. More rain is wanted. Sowing of jute and paddy and weeding operations are going on. Harvesting of tobacco is in progress. Fodder and water and stock of food grains are sufficient.
	Nilphamari	0.70	7½	7½	
	Kurigram ...	0.37	7½	7½	
	Gaibandha ...	0.47	7	7	
17	BOGRA ...	0.14	7½	7	Weather cloudy. More rain is wanted. Sowings of jute and <i>aus</i> paddy have recommenced. Fodder and water are sufficient except in flooded area.
18	PABNA ...	0.42	6½	6½	A storm broke over the district on the 7th current. The rainfall has facilitated the ploughing of fields. More rain is badly wanted for the preparation of soil for and sowing of crops. Fodder is sufficient.
	Sirajganj ...	0.98	6½	6½	
19	MALDA ...	Nil	6½	6½	Weather seasonable. Rain is wanted for agricultural operations. Harvesting of wheat continues. Cattle-disease is reported from Bholahat and English-bazar thanas. Fodder and water are sufficient.
20	COOCH BEHAR	0.96	7½	6½	Weather cloudy. Cutting of tobacco leaves and harvesting of wheat have been finished. Sowing of <i>bitri</i> paddy and jute is going on. Fodder and water are sufficient.
21	DACCA ...	1.24	6½	6½	Weather cooler with storms at intervals. The fields are under preparation and sowings of jute and <i>aus</i> paddy have followed the rainfall. Prospects of standing crops are fair. Fodder is sufficient.
	Manikganj ...	3.03	6½	6½	
	Narayanganj	1.08	6	6½	
	Munshiganj*	0.73	(n)	6½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	1.84	6½	6½	Sowing of jute and <i>aus</i> has commenced with the rain. Fodder and water are sufficient.
	Jamalpur ...	1.09	8	8	
	Tangail ...	0.99	6½	6½	
	Netrakona ...	1.37	6½	6½	
	Kishorganj...	(n)	(n)	(n)	
23	FARIDPUR ...	2.05	6½	6½	Recent rainfall has facilitated the sowing of jute and paddy and improved the prospects of <i>boro</i> paddy. Cattle-disease continues in Sadar subdivision. Fodder is available. Scarcity of water is reported from Kasiani outpost.
	Goalundo ...	1.14	7	7	
	Madaripur ...	4.40	6½	6½	
	Gopalganj*...	1.73	6½	6½	
24	BAKARGANJ (BARISAL).	4.17	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	(n)	(n)	7	
	Patuakhali...	3.54	6½	(n)	
	Dakshin Sha-bazpur (Bhola).	4.31	6	7	
25	CHITTAGONG	1.91	6½	7	Prospects of standing <i>rabi</i> crops are fair. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 18 seers and 9 seers per rupee at Sadar and Cox's Bazar respectively. Fodder is sufficient.
	Cox's Bazar	2.08	8	(n)	
26	TIPPERA (COMILLA).	0.84	6½	6½	Weather cloudy and a little chilly. More rain is wanted in Brahmanbaria. Prospects of <i>rabi</i> crops have slightly improved. Ploughing of lands for jute and paddy is going on briskly. Rupees 1,59,953 has been distributed as agricultural loans in Brahmanbaria subdivision up to date where 1,256 men, 62 women and 111 children worked daily on an average in test works. Cattle-disease is reported from Brahmanbaria and Sadar subdivisions.
	Brahmanbaria.	1.01	6½	7½	
	Ohandpur ...	2.44	6½	7	
27	NOAKHALI ...	4.52	6	7	Weather cloudy. Some damage has been done to standing crops by the hail-storm. The accumulation of water has retarded the progress of cultivation in low lands. Fodder is not sufficient in Feni subdivision.
	Feni ...	3.10	7½	7½	
28	CHITTAGONG HILL TRACTS.	1.48	8	8	Prospects of standing crops are good. <i>Jhum</i> burning is nearly finished. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

N. GUPTA,

for Director of Agriculture, Bengal.

Dacca, the 13th April 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of March 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 10 0	3 8 0	2 12 0	3 0 0	3 8 0	3 4 0	40 00 1
Chota Hat	...	...	...	...	...	...	...
Burdwan	3 6 0	3 4 0	1 12 0	2 4 0	3 8 0	3 2 0	...
Kalna	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...
Midnapore	3 10 0	3 4 0	1 14 0	2 4 0	3 12 0	2 6 0	...
Chittagong	3 0 0	3 0 0	2 1 0	...	2 12 0	2 14 0	...
Chandpur	...	...	...	...	...	...	...
Dacca	3 10 0	3 8 0	3 4 0	3 4 0	4 4 0	4 0 0	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Patna	3 11 0	3 10 0	2 2 0	2 12 0	3 10 0	3 7 0	...
Sirajganj	...	...	...	...	...	...	...
Bangpur	3 8 0	3 8 0	1 8 0	2 14 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	3 6 0	3 0 0	2 4 0	3 10 0	3 0 0	2 16 0	...
Chota Hat	...	...	...	...	...	...	...
Burdwan	3 1 0	3 0 0	1 10 0	2 2 0	3 0 0	2 10 0	...
Kalna	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...
Midnapore	3 4 0	3 1 0	1 8 0	3 0 0	3 8 0	2 0 0	...
Chittagong	3 0 0	3 0 0	2 0 0	...	2 17 0	2 12 0	2 10 0
Chandpur	...	...	...	...	...	...	...
Dacca	3 5 0	3 4 0	2 0 0	2 12 0	3 8 0	3 4 0	...
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Patna	3 11 0	3 10 0	1 12 0	2 8 0	3 14 0	3 8 0	3 2 0
Sirajganj	...	...	...	...	...	...	...
Bangpur	2 5 0	2 8 0	1 4 0	2 8 0	2 2 0	3 0 0	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of March 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 4 0	8 0 0	8 0 0	7 0 0	7 12 0	7 8 0	8 12 0
Chota Hat	...	...	...	...	...	...	...
Burdwan	7 0 0	7 0 0	4 3 0	5 0 0	5 8 0	6 6 0	5 8 0
Kalna	...	...	...	...	...	...	...
Basighat	...	...	...	...	...	...	...
Midnapore	6 8 0	6 4 0	3 3 0	4 10 0	5 8 0	5 8 0	6 8 0
Chittagong	10 0 0	10 0 0	8 0 0	...	10 0 0	9 0 0	8 8 0
Chandpur	...	...	...	...	...	...	...
Dacca	6 8 0	6 4 0	4 0 0	5 8 0	6 0 0	6 4 0	6 11 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	7 0 0	7 14 0	5 8 0	7 8 0	8 0 0	8 8 0	7 12 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	6 8 0	6 8 0	4 0 0	6 0 0	6 0 0	7 0 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	6 4 0	6 4 0	4 8 0	5 10 0	6 0 0	6 2 0	5 14 0
Chota Hat	...	...	...	...	...	...	...
Burdwan	5 14 0	5 12 0	3 0 0	3 8 0	4 11 0	4 12 0	4 8 0
Kalna	...	...	...	...	...	...	...
Basighat	...	...	...	...	...	...	...
Midnapore	5 12 0	5 8 0	2 14 0	4 4 0	4 10 0	4 12 0	4 10 0
Chittagong	5 8 0	5 0 0	3 0 0	...	5 0 0	4 8 0	4 8 0
Chandpur	...	...	...	...	...	...	...
Dacca	6 3 0	6 0 0	3 8 0	5 0 0	5 9 0	5 0 0	5 4 0
Narayanganj	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...
Pabna	6 0 0	5 14 0	3 7 0	4 10 0	5 12 0	5 8 0	5 4 0
Sirajganj	...	...	...	...	...	...	...
Rangpur	5 8 0	5 8 0	3 10 0	4 10 0	4 12 0	5 0 0	5 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of March 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 14 0	7 4 0	5 8 0	4 12 0	3 14 0	5 14 0	4 4 0
Chokla Hat ...	...	...	...	...	...	...	...
Bardwan ...	(a)	(a)	4 12 0	5 8 0	5 8 0	5 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	to 8 8 0	to 8 8 0	6 4 0	5 8 0	5 12 0	5 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 8 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	3 8 0	4 8 0	...	...	4 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 8 0	8 8 0	5 4 0	5 4 0	5 4 0	5 4 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 8 0	10 8 0	5 8 0	4 12 0	5 8 0	5 8 0	...
Chokla Hat ...	...	...	...	...	...	...	...
Bardwan ...	12 8 0	12 8 0	5 8 0	5 6 0	5 8 0	5 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	to 5 10 0	5 12 0	4 2 0	4 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	9 8 0	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 8 0	9 8 0	7 8 0	7 8 0	6 8 0	...	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of March 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	5 0 0	4 0 0	3 4 0	2 0 0	4 8 0	3 12 0
Chota Hat
Burdwan	5 0 0	3 2 0	4 2 0	3 12 0	4 2 0	4 0 0
Kalna
Baniganj
Midnapore ...	7 0 0 to 7 8 0	7 4 0 to 7 8 0	4 0 0 to 4 4 0	4 0 0	3 14 0	4 8 0	...
Chittagong
Chandpur
Dacca
Naryanganj
Mymensingh
Madaripur
Pabna
Sirajganj
Rangpur ...	9 0 0	9 0 0	5 4 0	7 4 0	7 0 0	6 0 0	...

Marts.	ANNAH DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	7 12 0	5 0 0	4 12 0	6 0 0	6 5 0	4 14 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a) ...	(a) ...	4 8 0	4 2 0	5 0 0	5 12 0	6 4 0
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0 to 11 0 0	10 0 0 to 11 0 0	5 4 0 to 5 4 0	5 0 0	5 8 0	6 12 0	...
Chittagong ...	...	...	...	...	7 0 0	7 8 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	12 0 0	8 0 0	5 0 0	6 0 0	7 0 0	7 12 0	7 0 0
Naryanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	10 0 0	5 4 0	6 0 0	7 5 0	8 0 0	6 4 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 8 0	7 8 0	7 0 0	7 4 0	6 5 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the under mentioned marts of Bengal for the Second-half of March 1919.

Marts.	LINSEED.			MUSTARD.			GUM.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	59	60	61	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	8 0 0	9 0 0	9 0 0	8 0 0	7 0 0	7 0 0	6 0 0	33 0 0	37 0 0	35 0 0
Chella Hat	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	(a) 10 0 0	(a) 10 0 0	9 0 0	9 12 0	9 12 0	8 0 0	6 0 0	6 0 0	5 0 0 to 7 0 0	(a) 53 0 0	53 0 0	25 0 0
Kalna	...	...	...	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	7 0 0 to 8 0 0	7 0 0 to 8 0 0	4 0 0 to 10 0 0	12 0 0 to 13 0 0	12 0 0 to 13 0 0	6 12 0 to 7 12 0	6 0 0	6 0 0	6 12 0	40 0 0	50 0 0	48 0 0
Chittagong	100 0	100 0	...	9 0 0	9 0 0	8 4 0	7 0 0	6 0 0	5 0 0	12 0 0	12 0 0	17 0 0
Chandpur	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	11 0 0	10 0 0	8 0 0	10 0 0	9 0 0	8 4 0	10 0 0	9 0 0	8 0 0	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	7 0 0	7 0 0	4 0 0	8 0 0	8 0 0	6 4 0	7 0 0	7 0 0	6 12 0	...	...	...
Sirajganj	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	9 0 0	9 0 0	6 0 0	8 0 0	8 0 0	7 0 0	...	...	...

Marts.	JUTE.			GUNN.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	8 0 0	75 0 0	75 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chella Hat	...	...	...	...	...	...	...	...	...
Burdwan	(a) 10 0 0	(a) 10 0 0	6 0 0	75 0 0	75 0 0	65 0 0	(a) 450 0 0	450 0 0	40 0 0
Kalna	...	...	...	...	...	...	...	...	...
Raniganj	...	...	...	...	...	...	...	...	...
Midnapore	7 0 0	7 0 0	4 12 0	72 0 0 to 75 0 0	70 0 0 to 76 0 0	55 0 0 to 62 0 0	325 0 0	Cleaned piece per 100. 325 0 0 Uncleaned piece per 100. 300 0 0	300 0 0 to 175 0 0
Chittagong	...	...	...	75 0 0	75 0 0	65 0 0	...	...	...
Chandpur	5 0 0 to 5 12 0	5 0 0 to 7 0 0	6 0 0 to 9 4 0	...	...	...	...	...	...
Dacca	...	...	...	75 0 0	60 0 0	57 0 0	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...
Mymensingh	5 0 0 to 11 0 0	5 0 0 to 11 0 0	4 0 0 to 4 4 0	...	...	...	...	...	...
Madaripur	(b) 10 0 0	(b) 10 0 0	to 7 4 0	...	...	...	...	...	...
Pabna	...	...	...	65 0 0	72 0 0	73 0 0	...	...	...
Sirajganj	4 0 0 to 5 0 0	4 0 0 to 5 0 0	4 0 0 to 5 0 0	...	...	...	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0
Rangpur	...	...	...	65 0 0	65 0 0	65 0 0	...	...	...

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of March 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	15 0 0	35 0 0	20 0 0	2 7 0	2 10 0	2 12 0	4 0 0 (a)	5 0 0 (f)	3 4 0
Chota Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	16 0 0	15 0 0 to 16 0 0	17 0 0	3 0 0	3 0 0	4 2 0	2 7 0	..... (e)	5 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	2 0 0 to 1 0 0	3 0 0 to 20 0 0	3 0 0 to 24 0 0	3 1 0	3 0 0	4 5 0	3 4 2 (b)	3 4 2 (b)	3 4 0
Chittagong	24 0 0	24 0 0	27 0 0	2 10 0	2 12 0	4 0 0	2 12 0 (c)	2 3 0 (c)	2 6 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	2 8 0	3 0 0	4 8 0	3 12 0 (b)	3 12 0 (g)	4 4 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	20 0 0 to 25 0 0	17 0 0 to 25 0 0	20 0 0	3 2 0	3 3 0	5 0 0	4 6 0 (A)	3 10 0	4 0 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 6 0	2 12 2 (d)	2 12 2 (d)	4 3 0

(a) Monkey brand. (b) Rising Sun. (c) Not in stock. (d) Victoria brand. (e) Mosque mark. (f) Chevier brand. (g) Elephant brand. (A) Gold Mohur.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	25 0 0	24 0 0	15 0 0	0 10 0	0 12 0	0 14 0	.....	.....	.....
Chota Hat	.....	.....	.....	.....	.....	.....	0 2 0	0 3 0	0 13 0
Burdwan	20 0 0	30 0 0	10 0 0 to 19 8 0	0 8 0	0 8 0	0 10 0	0 2 0	0 3 0	0 8 0
Kalna	.....	.....	.....	.....	.....	.....	0 3 0	0 3 0	0 13 0
Raniganj	.....	.....	.....	.....	.....	.....	0 2 0	0 2 0	0 3 0
Midnapore	.....	32 0 0	19 0 0 to 20 0 0	0 7 0	0 7 0	0 6 0 to 0 7 0	.....	.....	.....
Chittagong	30 0 0	30 0 0	30 0 0	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	31 0 0	32 0 0	21 0 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	30 0 0	29 0 0	19 0 0	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	32 0 0	35 0 0	29 0 0	.....	.....	.....	.....	.....	.....

Dacca,

The 13th April 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of March 1919.

DIVISION.	DISTRICTS AND MANTAS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
		COMMON RICE.						KALAI DAL (Phaseolus radiatus).			ARHAR (DAL) OR THUR. CADJAN P'KA (Cajanus indicus).			SALT.		
		Average.			Overcast.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
		Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
Number.		S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
PRESIDENT.	24-PARGANAS.															
	1 Obetla Hat ...	6 2	6 0	8 10	6 12	6 8	10 10	4 0	4 0	7 0	4 0	4 0	8 0	10 10	10 10	9 2
	2 Magra Hat ...	7 4	7 4	12 4	7 10	7 10	14 8	(a)	(a)	7 8	3 12	3 10	7 8	11 8	11 8	9 8
	3 Calcutta-Bellaghata	6 0	6 0	8 6	7 8	7 4	10 0	3 12	3 12	7 0	4 11	5 0	7 10	10 0	10 0	10 0
	NADIA.															
	4 Goari ...	6 8	6 8	11 8	7 4	7 8	12 8	3 5	3 5	5 5	3 5	3 5	8 0	11 11	10 0	10 10
	5 Ranaghat ...	6 8	6 8	10 8	6 14	6 14	12 8	4 0	4 0	6 8	4 2	3	8 0	10 8	9 0	10 8
	MURSHIDABAD.															
	6 Derhampur ...	6 12	6 12	14 8	7 8	7 8	15 0	4 0	4 0	6 0	4 4	4 8	9 0	13 0	11 0	11 0
	7 Kandi ...	7 8	7 12	15 8	7 12	8 0	10 0	5 0	5 0	6 8	4 0	4 8	8 0	11 0	11 0	11 4
	8 Jaopipur ...	7 8	7 8	14 0	7 10	7 10	14 8	3 12	4 0	5 0	3 8	3 8	9 0	11 0	12 0	10 0
BURDWAN.	JESSORE.															
	9 Sadar ...	6 0	6 8	11 8	8 0	8 0	13 0	3 4	3 8	6 8	3 4	4 0	6 8	11 0	11 0	9 0
	10 Bangson ...	7 4	7 4	11 7	8 0	7 10	13 8	2 11	2 11	5 5	4 0	4 0	6 8	13 0	12 0	8 2
	KHULNA.															
	11 Sadar ...	7 12	8 0	15 0	8 0	8 4	16 0	4 8	5 8	6 8	3 12	4 0	8 0	11 8	10 8	9 0
	12 Bakorhat ...	7 8	7 8	10 0	8 0	8 0	13 0	5 4	5 4	8 0	5 4	5 4	8 0	9 0	9 0	9 0
	BURDWAN.															
	13 Sadar ...	6 12	6 15	11 8	7 8	7 8	13 0	3 4	3 4	8 0	(a)	(a)	8 0	12 0	11 0	8 8
	14 Kalna ...	6 10	6 12	11 4	6 10	7 1	11 12	3 6	3 8	6 8	4 0	4 0	6 4	12 5	11 0	10 12
	BIRDHUM.															
	15 Suri ...	6 8	6 8	13 0	6 12	6 12	14 0	4 8	4 8	7 8	4 8	4 8	7 8	9 0	9 0	10 0
RAJSHAH.	16 Rampur Hat ...	6 4	7 0	13 8	6 8	7 8	15 8	4 0	5 0	6 0	4 0	4 0	7 0	11 0	11 0	12 8
	BANKURA.															
	17 Sadar ...	6 12	6 12	12 8	7 0	7 0	13 0	2 12	2 12	8 0	4 0	4 0	8 0	11 0	11 0	10 0
	18 Vihduper ...	7 0	7 0	13 8	7 8	7 8	14 0	4 0	4 0	7 8	3 8	3 8	7 8	11 0	11 0	9 2
	MINNAPORE.															
	19 Sadar ...	7 0	7 8	14 1	7 8	7 11	14 8	3 4	3 4	7 0	3 4	3 4	{ 6 8 to 7 8 }	10 8	9 0	9 0
	20 Contal ...	7 8	8 0	13 0	8 0	8 8	14 0	4 0	4 0	7 8	3 8	3 8	7 0	10 0	10 0	8 0
	HOOCHLY.															
	21 Sadar ...	6 0	6 8	11 8	6 8	7 8	12 0	4 0	3 0	5 0	4 4	4 0	9 12	12 0	11 0	9 2
	22 Arambath ...	7 4	7 10	11 13	7 8	7 12	13 8	3 3	3 3	5 11	3 8	3 8	5 11	10 10	10 10	9 0
RAJSHAH.	HOWRAH.															
	23 Sadar ...	6 8	6 12	9 0	6 11	7 0	10 8	3 8	4 4	8 0	4 0	4 8	8 0	11 8	11 8	9 0
	24 Ulubaria ...	6 8	6 12	10 0	7 4	7 8	11 0	3 8	3 8	6 12	3 14	3 14	7 4	12 0	12 0	9 4
	RAJSHAH.															
	25 Rampur-Bailla ...	6 0	6 0	10 14	6 2	6 2	12 8	4 0	4 0	6 12	4 0	3 0	8 4	9 10	9 10	9 12
	26 Nator ...	7 0	7 0	12 0	8 0	8 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0	8 0	8 0
	27 Dinajpur—Railway Bazar Hat	7 3	7 3	13 3	7 8	7 8	14 8	3 14	3 14	6 8	4 3	3 14	7 13	10 8	10 4	8 0
	28 Jalpalguri—Sadar ...	6 8	7 0	13 8	8 0	8 4	15 0	4 0	5 0	8 0	4 8	4 8	8 0	8 0	8 0	8 0

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of March 1919—continued.

DIVISION.	Number.	DISTRICTS AND MANRS.	QUANTITY PER RUPEE IN SEERS OF MIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL. (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THUR. OADJAN PNA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJSHAHI.	39	DANJELING.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
		Sadar	8 4	8 8	8 8	7 0	8 8	11 0	3 4	3 0	8 0	3 4	3 0	5 8	3 0	3 0	3 0
	40	Shiliguri	8 0	8 8	11 0	7 0	7 8	12 0	3 8	3 8	7 0	3 0	3 8	6 8	3 0	3 0	3 0
	41	BAN. PUR.															
		Sadar	7 0	7 0	10 0	7 8	7 12	11 0	4 0	4 0	5 12	3 8	3 8	8 0	9 0	9 0	3 0
		Nalbamari	7 8	7 8	11 8	8 0	8 0	12 0	4 0	4 0	3 0	4 0	4 0	7 8	9 0	9 0	3 0
	42	Bogra—Sadar	4 12	4 12	6 0	7 2	7 2	14 0	5 8	5 8	7 8	4 8	4 8	6 12	12 0	10 14	3 0
	43	PANNA.															
		Sadar	8 8	8 12	12 0	6 8	8 12	14 0	4 8	(a)	6 8	...	4 4	6 8	9 12	9 8	3 0
	44	Birgaonj	8 8	8 8	11 0	7 0	7 0	12 8	5 12	5 12	7 8	5 8	5 8	7 8	8 0	8 0	6 12
DACC.	45	MALDA.															
		Sadar	8 12	8 0	14 0	7 0	7 0	14 0	4 8	4 0	7 0	4 0	4 0	8 0	10 8	10 0	8 0
	46	Balla—Nawabganj	8 12	7 8	14 0	7 8	7 12	16 0	5 8	5 8	8 0	5 8	6 0	8 0	11 0	10 0	3 0
	47	DACCA.															
		Sadar	8 4	8 12	11 8	7 4	7 8	12 0	4 8	4 8	5 4	3 12	4 8	8 0	11 0	11 0	8 8
	48	Munshir Hat	8 8	8 14	12 0	6 8	8 14	12 0	...	...	...	4 8	...	...	9 0	...	3 0
	49	MYMENSINGH.															
		Nadirabad	7 8	7 8	11 4	8 0	8 0	11 4	5 8	6 8	5 8	5 0	6 0	6 0	9 0	9 0	3 0
	50	Netrokuma	8 8	8 12	11 0	7 0	7 4	12 0	7 8	7 8	9 0	4 8	4 8	7 0	9 0	8 12	7 8
	51	PARIDPUR.															
		Sadar	8 0	8 8	12 0	8 12	7 0	12 8	4 0	4 0	6 8	4 0	4 0	6 8	9 8	9 8	3 0
CHITTAGONG.	52	Rajbari	8 14	8 12	12 0	7 8	7 0	12 12	6 0	4 8	8 12	4 12	4 0	7 8	12 0	10 0	3 0
	53	BAKARGANJ.															
		Barisal	7 0	7 4	11 7	7 4	7 12	12 0	4 8	5 8	8 0	3 8	3 8	7 0	9 12	9 4	3 0
	54	Pirojpur	7 0	7 0	12 8	...	...	12 8	...	...	7 8	4 12	4 12	5 0	7 0	7 0	3 0
	55	TIPPERA.															
		Comilla	8 8	8 14	12 8	8 12	7 0	12 14	6 0	6 0	5 8	6 0	6 0	6 0	8 0	8 0	3 8
	56	Chandpur	8 8	8 11	11 0	8 8	8 12	12 12	5 8	5 8	5 8	5 0	5 2	6 0	9 1	8 1	3 0
	57	NOAKHALI.															
		Kaldera Hat	8 12	8 12	11 8	7 0	7 0	12 4	5 8	5 8	9 0	5 0	5 0	8 4	9 0	9 0	9 0
	58	Feni Hat	7 12	7 12	12 12	8 4	8 4	16 0	6 0	6 0	8 4	...	...	...	10 11	10 11	8 8
CHITTAGONG.	59	CHITTAGONG.															
		Sadar	7 0	8 0	11 8	8 0	8 8	12 12	4 4	4 4	7 0	4 0	3 12	8 0	12 0	12 0	9 0
		Oor's Bazar	8 0	8 0	14 0	8 0	9 0	14 0	4 0	4 0	4 8	3 4	3 4	4 8	9 0	9 0	8 0
	60	Chittagong Hill Tracts—Rangamati.	7 0	8 0	9 0	8 0	9 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	8 0	8 0	9 0

(n) Return not received.

* Karkatch.

(a) Not in stock.

N. GUPTA,

for Director of Agriculture, Bengal.

Dacca.

The 13th April 1919.

**Statement of Weekly Gauge-readings on the River Ganges at Rampur.
Boalia for the week ending the 5th April 1919.**

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	Remarks.
1919.					
30th Mar.	6 A.M.	Zero of gauge is at mean sea- level.	34.20	35.58	B. M. on College step 63.42.
31st "	8 "		34.15	35.48	
1st April	8 "		34.15	35.43	
2nd "	8 "		34.15	35.48	
3rd "	8 "		34.10	35.48	
4th "	8 "		34.10	35.63	
5th "	8 "		34.10	35.79	

				Value according to old gauge.	Value according to new value of B. M. = 63.42.	
The previous year	...	Highest water-level	...	66.52 on 30th August 1918	...	60.20
Ditto	...	Lowest "	...	41.70 on 21st April 1918	...	35.58
Record	...	Highest "	...	69.25 on 26th August 1879	...	62.98
Do.	...	Ditto "	...	69.08 on 9th September 1885	...	62.76
Do.	...	Ditto "	...	68.31 on 25th August 1906	...	61.98
Do.	...	Ditto "	...	68.21 on 26th August 1890	...	61.89
Do.	...	Lowest "	...	37.63 on 26th April 1884	...	31.31
Do.	...	Ditto "	...	38.13 on 14th—16th April 1883	...	31.81
Do.	...	Ditto "	...	39.02 on 21st—22nd April 1897	...	32.70
Do.	...	Ditto "	...	38.28 on 6th—7th May 1908	...	32.96

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,

M. SEN GUPTA,

The 5th April 1919.

Executive Engineer, Rajshahi Divn.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 5th April
1919.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea- level on same date last year.	Remarks.
1919.					
30th Mar.	7 A.M.	6.2	6.2	14.3	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
31st "	7 "	7.1	7.1	14.4	
1st April	7 "	7.5	7.5	14.1	
2nd "	7 "	7.8	7.8	14.1	
3rd "	7 "	8.2	8.2	14.4	
4th "	7 "	8.2	8.2	14.9	
5th "	7 "	7.8	7.8	15.3	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.	
Ditto	...	Lowest "	...	5.8 on 9th March 1918.	
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.75 on 26th August 1906.	
Record (average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1893.	
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.	
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.	
Do.	...	Lowest "	...	1.0 on 8th February 1914.	
Do.	...	Ditto "	...	2.42 on 18th March 1908.	
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.	
Do.	...	Ditto "	...	8.16 on 9th to 11th March 1885.	
Do.	...	Ditto "	...	8.16 on 16th, 17th and 29th to 31st March 1901.	

N. B.—The gauge-readings commenced from 3rd October 1900.

FARIDPUR,
The 9th April 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of February 1919, as compared with the corresponding month of the previous year.

Canals.	1918-19					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	4,566	76,168	15,248	37,849	2,879	45,072
Hijili Tidal Canal ...	6,997	71,128	1,763	3,573	5,249	60,547
Total ...	11,563	147,296	17,011	41,422	8,128	1,05,619
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	66,717	522,387	600	16,263	40,066	3,18,984
Tolly's Nala ...	24,176	210,066	6,300	66,572	8,567	77,212
Madaripur Bheel ...	97,818	1,463,120	195	11,146	21,618	3,30,483
Total ...	188,711	2,195,572	7,095	93,981	70,251	7,26,679
Magrahat Channels...	14,667	71,185	...	...	3,279	26,770
Orissa Coast Canal ...	3,531	35,947	2,369	10,675	1,184	13,167
Nadia Rivers ...	3,456	61,926	2,501	508,056	1,500	18,659
GRAND TOTAL ...	210,365	2,364,630	11,665	612,712	76,214	7,85,275

Canals.	1917-18.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
<i>I.—Major Works.</i>	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	8,276	58,112	12,131	51,354	5,155	34,822
Hijili Tidal Canal ...	1,202	79,551	1,572	4,739	940	54,685
Total ...	9,478	137,663	13,703	56,093	6,095	89,507
<i>II.—Minor Works and Navigation.</i>						
Calcutta and Eastern Canals ...	61,362	412,181	975	14,413	38,845	2,53,538
Tolly's Nala ...	21,843	159,874	4,600	54,200	5,661	46,164
Madaripur Bheel ...	120,930	1,826,761	63	8,542	30,136	3,27,653
Total ...	204,135	1,898,816	5,638	77,155	74,642	6,27,355
Magrahat Channels...	9,819	68,662	...	...	3,215	22,675
Orissa Coast Canal ...	1,769	32,444	2,094	12,701	630	11,576
Nadia Rivers ...	3,807	52,662	...	1,329,305	1,602	14,995
GRAND TOTAL ...	219,530	2,052,564	7,732	1,419,161	80,089	6,76,501

CALCUTTA,
The 11th April 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

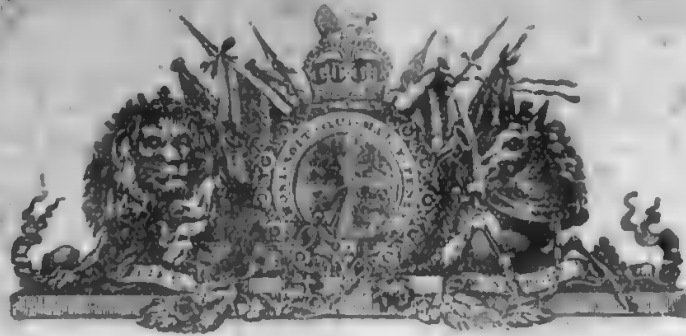
Approximate return of traffic on the Olroular and Eastern Canals for the week ending Saturday, the 5th April 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 5TH APRIL 1919.			WEEK ENDING SATURDAY, THE 5TH APRIL 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	885	222,324	3,349	453	145,660	2,364
Jute ...	49	44,485 ^o	415	86	35,111 [†]	428
Firewood ...	85	66,520	1,043	117	55,650	845
Other articles ...	910	387,206	3,801	890	297,954	3,447
Total ...	1,929	720,535	8,608	1,546	534,365	7,084
Empty boats and afte ...	631	...	1,704	515	...	1,612
GRAND TOTAL	2,560	720,535	10,312	2,061	534,365	8,696

Weight by canal measurement ... Mds. 53,375
 Ditto ditto ... 35,326

CALCUTTA,
 The 7th April 1919.

G. J. ST. C. SEDGLEY,
 Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, APRIL 23, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR MARCH 1919.

I. Character of the season.—During the month the rainfall was everywhere below the normal. The usual statement is given below.

II. Progress of agricultural operations.—The harvesting of the spring crops and the preliminary field operations for the next autumn paddy and jute crops were in progress. Sowings of paddy and jute were considerably retarded owing to lack of soil moisture.

III. State of standing crops.—The general condition of the unharvested spring crops was reported to be unsatisfactory.

IV. Prospects and probable outturn.—The outturn of the different spring crops is estimated to be much below normal. The prospects for the jute and broadcasted rice crops have been affected by the delay in sowings due to the continued dry weather.

V. Damage to standing crops.—No reports of damage to standing crops have been received during the month.

VI. Condition of agricultural stock.—The condition of live-stock was reported as fair. Cattle-disease was reported from places in the districts of the 24-Parganas, Murshidabad, Burdwan, Midnapur, Dinajpur, Darjeeling, Rangpur, Malda and Faridpur.

VII. Failure of pasturage and fodder.—The supply of fodder is reported to be insufficient in parts of Dinajpur and Bogra also in the Brahmanbaria and Chandpur subdivisions of Tippera and in the Feni subdivision of Noakhali. In Bankura, although the supply is reported to be adequate, prices for fodder are high.

VIII. Prices of food-grains.—During the second fortnight of the month under review the price of common rice rose in thirteen districts, fell in two and remained stationary in the rest, varying from 8 seers a rupee in the districts of Khulna, Jalpaiguri, Mymensingh and Jessore to 6½ seers a rupee at Rajshahi.

IX. Condition of agricultural people.—The condition of agricultural population was reported to be fair, but distress continued to prevail in Bankura and in the Brahmanbaria subdivision of Tippera. The necessary relief measures have been taken in hand.

S. MILLIGAN,
Director of Agriculture, Bengal.

Dacca, the 17th April 1919.

Statement showing the normal and actual rainfall in each district during March 1919.

Division.	Districts.	Normal district rainfall for the month of March 1919.	Actual district rainfall for the month of March 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of March 1919.	Actual district rainfall for the month of March 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	1.56	0.61	-0.95	Rajshahi— concl.	Rangpur	1.36	0.26	-0.99
	Calcutta	1.79	0.61	-0.98		Bogra	1.14	0.21	-0.93
	Nadia	1.54	0.52	-1.22		Pabna	1.36	0.18	-1.28
	Murshidabad	1.01	0.03	-0.98		Malda	0.80	0.10	-0.70
	Jessore	1.94	0.26	-1.68	Dacca	Dacca	2.67	0.23	-2.44
	Khulna	2.12	0.24	-1.89		Mymensingh	1.78	0.49	-1.29
	Burdwan	1.26	0.16	-1.21		Faridpur	2.17	0.68	-2.09
Burdwan	Birbhum	0.98	0.11	-0.82		[Bakarganj]	2.13	0.16	-1.96
	Bankura	1.19	0.26	-0.94	Chittagong	Chittagong	2.34	Nil	-2.34
	Midnapore	1.86	0.61	-1.25		Tippera	2.82	0.37	-2.45
	Hughli	1.40	0.64	-0.79		Noakhali	2.54	0	-2.54
	Howrah	1.68	0.58	-1.13		Chittagong tracts.	2.82	0	-2.82
Rajshahi	Rajshahi	0.96	0.18	-0.78		Cooch Behar	1.72	0.23	-1.49
	Dinajpur	0.95	2.07	+0.88					
	Jalpaiguri	1.93	0.07	-1.86					
	Darjeeling	1.74	0.93	-0.81					

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 17th April 1919.

Summary.—During the week light showers fell in places. More rain is urgently wanted for field operations generally. The sowings of autumn paddy and jute are now steadily progressing. The harvesting of spring crops is nearly finished. The prospects of summer rice are not favourable. The average price of common rice for the province has remained stationary as compared with that of the previous week. Distress in Bankura continues to exist. Besides the grant of land improvement and agricultural loans to the distressed people in Bankura 7,186 persons were in receipt of gratuitous relief. The number of persons engaged in the District Board work was 2,691 males, 1,370 females and 219 children.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·09	6½	6½	Sowing of jute has commenced in the Basirhat and Barasat sub-divisions. Cattle-disease still prevails in Kakdwip thana in Diamond Harbour sub-division. Fodder and water are sufficient.
	Diamond Harbour.	Nil	7½	7½	
	Barrackpore	Nil	6	6	
	Barasat ...	Nil	7	8	
	Basirhat ...	Nil	7½	8	
2	NADIA ...	Nil	6½	6½	More rain is wanted. Cattle-disease is reported from thana Haringhata. Fodder supply is sufficient.
	Kushtia ...	Nil	(n)	(n)	
	Meherpur ...	Nil	(n)	(n)	
	Chuadanga ...	Nil	(n)	(n)	
	Ranaghat ...	Nil	6½	6½	
3	MURSHIDABAD	0·10	6½	6½ to 7	Rain wanted for agricultural operations. Sowings of jute and autumn paddy continue. Harvesting of <i>rabi</i> crops, wheat and sugarcane is finished. Fodder is sufficient. No large import. Export of rice continues slowly. Threshing of wheat continues in full swing. Out-turn is fair. There is no change in area. Cattle-disease is reported from Sagurdighi in Lalbag.
	Lalbagh ...	0·18	6½	6½	
	Jangipur ...	Nil	6½	7	
	Kandi ...	Nil	7½	7½	
4	JESSORE ...	0·07	8	7½	Weather seasonable. Recent rains have been beneficial to agricultural operations. Lands are being prepared for jute and <i>aus</i> paddy. Cattle-disease is reported from the Bangaon sub-division. Fodder and water are sufficient.
	Jhenidah ...	0·20	9	9	
	Magura ...	0·82	8	8	
	Narail ...	0·52	8	7½	
	Bangaon ...	0·83	(n)	7	
5	KHULNA ...	0·12	7½	7	Lands are being prepared for jute and <i>aus</i> paddy. Fodder and water are sufficient.
	Satkhira ...	Nil	7½	7½	
	Bagerhat ...	0·31	8	8	

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0.06	6½	6½	Weather hot. Ploughing and manuring of land, jute and <i>bhadoi</i> paddy are going on. More rain is urgently needed. The export of rice is depleting the stocks and keeping the prices high. Stocks in Asansol are reported to be insufficient. Scarcity of water is reported from Katwa. Cattle-disease is reported from Faridpur and Baradani.
	Asansol ...	Nil	6½	6½	
	Katwa ...	Nil	7½	7½	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	0.05	6	6	Manuring of fields has commenced. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	0.12	6½	6½	
8	BANKURA ...	0.03	6½	6½	The prospects of standing crops are not good. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient. The export of rice is continuing though in a somewhat diminishing scale. Fodder is sufficient. Scarcity of water is still prevalent at places. Distress continues. Land improvement and agricultural loans are being given: 7,186 persons are receiving gratuitous relief; 2,691 males, 1,370 females and 219 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh, Bankura and Indpur. Emigration of labourers is proceeding to a small extent.
	Vishnupur ...	Nil	7	6½	
9	MIDNAPORE	Nil	6	6	Fodder supply is sufficient. Prospects of tobacco and summer rice are not favourable. Lands are being prepared for autumn rice. Planting of sugarcane is over. The general agricultural situation is fair.
	Ghatal ...	Nil	7½	7½	
	Tamluk ...	1.43	5½	6¼	
	Contai ...	Nil	7½	8	
10	HOOGHLY ...	(n)	(n)	6	Report not received.
	Serampore ...	(n)	(n)	6½	
	Arambagh ...	(n)	(n)	7½	
11	HOWRAH ...	Nil	6½	6½	Weather hot. Land is being prepared for jute. Condition of <i>boro</i> paddy is not satisfactory. Fodder is sufficient.
	Ulubaria ...	0.64	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA):	0.05	7	7	Rain is badly wanted. Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6½	7	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ...	Inches 1.23	7 $\frac{3}{16}$	7 $\frac{3}{16}$	More rain is badly wanted. Prospects of standing crops are fair. Fodder is available
	Thakurgaon Balurghat ...	Nil (n)	9 (n)	9 7 $\frac{1}{4}$	
14	JALPAIGURI	0.04	7	6 $\frac{1}{2}$	Prospects of standing crops are fair. Export of paddy and rice is going on. Fodder is sufficient.
	Alipur ...	1.00	7	6	
15	DARJEELING	0.01	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Wheat is being harvested. Maize and potatoes are growing. Cardamom is flowering. Preparation of lands and sowing of jute crops have commenced. Cattle-disease is prevalent at places. Fodder and water are sufficient.
	Kurseong ...	(n)	(n)	6 $\frac{1}{2}$	
	Siliguri ...	Nil	7	7	
	Kalimpong ...	1.15	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
16	RANGPUR ...	0.13	7	7	Weather seasonable. The recent rainfall has facilitated agricultural operations. More rain is urgently needed. Sowing of jute and paddy and their weeding are still going on. The harvesting of potatoes and tobacco is finished. Stocks of food grains and fodder and water are sufficient. Cattle-disease is reported from one thana.
	Nilphamari	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Kurigram ...	0.80	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Gaibandha ...	Nil	8	7	
17	BOGRA ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Rain is badly wanted for agricultural operations. Sowing of jute and <i>aus</i> paddy continues on a small scale. Fodder and water are sufficient except in flooded area.
18	PABNA ...	0.04	6	6 $\frac{1}{2}$	Rainfall has facilitated ploughing of fields. More rain is, however, badly wanted. Fodder is sufficient.
	Sirajganj ...	0.51	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
19	MALDA ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather hot and occasionally cloudy. Harvesting of wheat continues. Threshing is slightly retarded owing to cloudy weather. Cattle-disease is reported from Bholahat and English-bazar thanas. Fodder and water are sufficient.
20	COOCH BEHAR	1.03	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather seasonable. The prospects of standing crops are favourable. Sowing of <i>bitri</i> paddy and jute continues. Fodder and water are sufficient.
21	DACCA ...	2.71	6 $\frac{1}{2}$	6 $\frac{1}{2}$	The recent rainfall has been favourable to the sowings of <i>aus</i> paddy and jute. Weather comparatively cool. Ploughing and dressing of fields almost finished. Condition of <i>boro</i> paddy is fair. Cattle-disease is reported from some places. Fodder and water are sufficient.
	Manikganj ...	1.22	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Narayanganj	1.41	6	6	
	Munshiganj*	0.90	6	(n)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	1.11	6½	6½	Sowing of jute and <i>aus</i> and harvesting of <i>boro</i> paddy are going on. Fodder and water are sufficient.
	Jamalpur ...	Nil	7½	8	
	Tangail ...	1.32	6	6½	
	Netrakona ...	0.26	6½	6½	
	Kishorganj...	1.10	6½	(n)	
23	FARIDPUR ...	0.17	7	6½	Sowings of jute and paddy have commenced. More rain is wanted in Sadar subdivision. Prospects of crops are hopeful. Cattle-disease continues in Sadar subdivision. Fodder is available.
	Goalundo ...	(n)	(n)	7	
	Madaripur ...	2.29	6	6½	
	Gopalganj*...	1.13	6½	6½	
24	BAKARGANJ (BARISAL).	1.33	7	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.20	6½	(n)	
	Patuakhali...	2.24	6½	6½	
	Dakshin Shahapur (Bhola).	1.06	6	6	
25	CHITTAGONG	Nil	6½	6½	Prospects of standing <i>rabi</i> crops are fair. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	Nil	8	8	
26	TIPPERA (COMILLA).	Nil	6	6	Weather is cloudy and hot. More rain is wanted. Ploughing of paddy and jute continues. Stocks of rice and fodder are inadequate in Chandpur subdivision. No report has been received from the Brahmanbaria subdivision.
	Brahmanbaria.	(n)	(n)	6½	
	Chandpur ...	0.06	6½	6½	
27	NOAKHALI ...	0.02	6	6	Weather seasonable. Prospects of standing crops are fair. Sowing of jute and <i>aus</i> paddy continues. Fodder and water are sufficient.
	Feni ...	Nil	6½	7½	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Prospects of standing crops are good. <i>Jhum</i> burning nearly ends and sowing begins. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 20th April 1919.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 19th April 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 8 0	6 12 0	0 3 0	0 3 3
" medium	6 13 0	7 4 0	0 3 3	0 3 6
Patnai, coarse	6 8 0	6 15 0	0 2 9	0 3 0
" medium	7 0 0	7 7 0	0 3 3	0 3 6
Nagra, coarse	6 8 0	6 15 0	0 2 9	0 3 0
" medium	7 0 0	7 9 0	0 3 3	0 3 6
Dudhkalma	.....	.....	0 3 0	0 3 3
Rangoon Boiled	.....	.....	0 2 9	.....
Kajla	6 0 0	6 4 0	0 2 9	.....
Wheat, Dudhia	6 12 0	7 8 0	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	7 0 0	.....	.....	.....
Gram, Patnai (whole)	6 0 0	6 4 0	0 2 9	0 4 0
" dal	7 4 0	8 4 0	0 3 3	0 4 0
Mung " (Hari)	13 0 0	13 8 0	0 5 0	0 5 3
" " (Krishna)	12 8 0	13 0 0	0 6 0	0 6 3
Arhar	8 12 0	10 8 0	0 4 0	0 5 0
Masur " (split)	5 0 0	5 14 0	0 2 3	0 3 0
" " (Khanri)	6 8 0	7 4 0	0 3 9	0 4 0
Kalai	8 8 0	10 0 0	0 3 6	0 5 0
Salt	2 6 0	.....	0 1 9	.....
Sugar (brown Java)	16 4 0	.....	0 7 0	.....
Gur, Bheli	7 8 0	7 12 0	0 3 0	0 3 6
" Bhursut	.....	.....	0 4 0	.....
Milk	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil	30 8 0	32 0 0	0 12 0	0 14 0
Flour, country	8 12 0	9 6 0	0 4 0	0 5 0
Atta, No. 3	6 14 0	.....	0 3 6	0 5 0
" " 2½	7 0 0	.....	
" " B	9 2 0	.....	
Suji	9 12 0	10 0 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	81 0 0	82 0 0	2 4 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	75 0 0	76 0 0	2 2 0	2 5 0
" (Lalli, Sagar, Etwa, etc.)	67 0 0	68 0 0	1 14 0	2 0 0
Maize	5 0 0	5 8 0	.....	.....
Potato	5 0 0	6 12 0	0 2 3	0 3 0
Patal	.....	.....	0 6 0	0 8 0
Brinjal	2 12 0	3 8 0	0 1 6	0 2 0
Onion	2 6 0	2 12 0	0 1 6	0 2 0
Fish, Rahu	18 0 0	20 0 0	0 9 0	0 10 0
Mutton (2nd class)	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ranukrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 21st April 1919.

DAILY RAINFALL RECORDED IN

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Pondicherry.	M-Fergana	Rangor Island...	...	...	0.23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diamond Harbour.	...	...	1.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Booke-Budke	...	...	0.96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Causing Town...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	...	0.51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barrackpore	...	...	0.36	...	...	...	...	...	...	...	...	...	...	...	...	...	0.51	...	...	...
		Dum-Dum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...	...	...
		Barasat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.40	...	...
		Basirhat	...	...	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.25	...	...
	Nadia	Ranaghat	...	...	1.70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	...	...
		Krishnagar	...	...	0.08	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06	...	...
		Chandanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohorpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kuchitla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.18	...	...
		Haridubata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murshidabad.	Kandi ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalbagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asimganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jangipur	...	...	0.03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalgaia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Akrikanj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pachabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumkal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalyanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.14	...	...
	Jessore	Narail	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	...	...
		Jessore	...	...	0.33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jhonda	...	...	0.14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Margum	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bongson	...	...	0.39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05	...	...
	Khulna	Satkhira	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bakorhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	...	...	0.30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Naktur	...	...	0.47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalaroa	...	...	0.39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paikaraha	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Molihat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.21	...	...
BURDWAN.	Burdwan	Murgiganj	...	...	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalaa	...	...	0.26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	...	...	0.36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Katwa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.17	...	...
		Asansol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.16	...	...
		Mankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...
		Mungalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birbhum	Royra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monteswar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bori	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hotampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	...	...
	Baukura	Rampurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Murarat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.12	...	...
	Baukura	Baukura	...	...	0.63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Vishnupur	...	...	0.27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Malara	...	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khatra	...	...	0.07	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indra	...	...	0.44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur	...	...	0.25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Uda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalhati	...	...	0.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonmukhi	...	...	0.11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Talanganra	...	...	0.05	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Sarangra).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Achra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Barjora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Simulpal	...	...	0.01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Meila	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kiromulpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palasaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chatus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hautbadh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saltera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Joypur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ambikangar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

(a) Not ascertained.

PRESIDENT.

BROADWAY.

[illegible]

* Return not guaranteed.

[illegible]

- Return not received.

DACCA,
The 15th April 1919.

[illegible]

(п) Not ascertained.

J. C. ROY,
for Director of Agriculture, Bengal.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Buriganga for the week ending the 5th April 1919.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
30th Mar.	52.8	10 A.M.	53.1	4 P.M.	51.4	51.68	Ebb tide at 10-10 A.M. and Flood tide at 4-15 P.M.
31st "	52.5	10-38 "	53.6	4-30 "	51.56	51.66	Ebb tide at 10-35 A.M. and Flood tide at 4-50 P.M.
1st April	53.1	11-15 "	54.65	5-30 "	51.88	52.2	Ebb tide at 11-30 A.M. and Flood tide at 5-30 P.M.
2nd "	52.8	12-0 "	54.7	6-5 A.M.	52.4	53.0	Flood tide at 6-30 A.M. and Ebb tide at 12-10 P.M.
3rd "	52.9	12-50 P.M.	54.6	6-30 "	52.4	53.4	Flood tide at 6-40 A.M. and Ebb tide at 1 P.M.
4th "	53.0	1-25 "	54.6	7-40 "	52.5	53.2	Flood tide at 7-50 A.M. and Ebb tide at 1-35 P.M.
5th "	53.2	2 "	54.1	9-25 "	52.7	53.0	Flood tide at 9-40 A.M. and Ebb tide at 12-15 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.40
15th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	61.06	Taken at low tide.
18th "	1908	...	...	...	61.06
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.60
22nd February	1915	...	...	...	60.80
16th "	1916	...	...	...	60.60
3rd March	1917	...	...	...	61.0
21st February	1918	...	...	...	61.40

Dacca, S. N. BANERJI,
The 16th April 1919. Executive Engr., River Improvements, Dacca.

**Statement of Weekly Gauge-readings on the River Ganges at Rampur
Boalia for the week ending the 12th April 1919.**

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
6th April	5 A.M.	Zero of gauge is at mean sea-level.	34.00	35.93	B. M. on College step 63.42.
7th "	8 "		34.00	35.55	
8th "	8 "		33.90	35.88	
9th "	8 "		33.95	35.88	
10th "	8 "		33.90	35.83	
11th "	8 "		33.95	35.78	
12th "	8 "		33.95	35.73	

		Value according to old gauge.		Value according to new value of B. M. = 63.42.
The previous year	Highest water-level	...	66.62 on 30th August 1918	...
Ditto	Lowest "	...	41.79 on 21st April 1918	...
Record	Highest "	...	69.26 on 26th August 1879	...
Do.	Ditto "	...	69.08 on 9th September 1885	...
Do.	Ditto "	...	68.30 on 26th August 1906	...
Do.	Ditto "	...	68.21 on 26th August 1890	...
Do.	Lowest "	...	37.68 on 26th April 1884	...
Do.	Ditto "	...	38.18 on 14th-15th April 1888	...
Do.	Ditto "	...	39.02 on 21st-22nd April 1897	...
Do.	Ditto "	...	39.28 on 6th-7th May 1906	...

N.B.—The gauge-readings commenced from the 1st August 1887.

Boalia, M. SEN GUPTA,
The 12th April 1919. Executive Engineer, Rajshih Divn.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

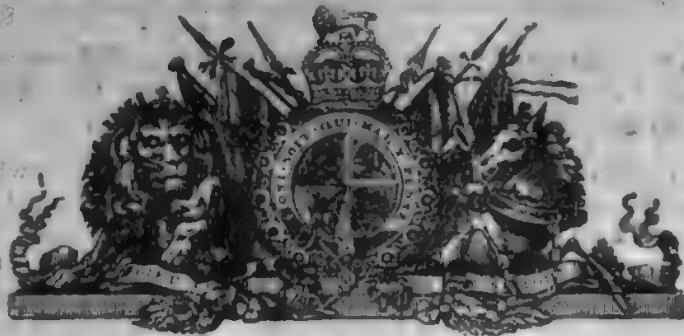
Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 12th April 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 12TH APRIL 1917.			WEEK ENDING SATURDAY, THE 12TH APRIL 1919.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	524	150, 35	2,302	374	104,765	1,573
Jute ...	25	24,107°	207	60	39,214†	368
Firewood ...	41	14,300	224	107	51,125	772
Other articles ...	643	183,648	2,298	928	282,850	3,292
Total ...	1,233	372,690	5,031	1,469	477,954	6,005
Empty boats and rafts ...	494	...	2,122	454	...	1,375
GRAND TOTAL	1,727	372,690	7,153	1,923	477,954	7,380

° Weight by canal measurement ... Mds. 37,428
† Ditto ditto ... Mds. 44,035

CALCUTTA,
The 15th April 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, APRIL 30, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION ON THE PUBLIC SERVICES IN INDIA, RELATING TO THE REGISTRATION DEPARTMENT.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Registration.

DARJEELING, THE 26TH APRIL 1919.

RESOLUTION—No. 60T.R.

READ—

The Report of the Royal Commission on the Public Services in India.

THE recommendations of the Public Services Commission concerning the Registration Department are contained in Annexure XX to their report.

The Commission restricted their immediate proposals to the Madras Presidency, but they contemplated the extension of the Madras system of organisation to other provinces as circumstances permitted.

2. The question in so far as Bengal is concerned is whether, as in Madras, the district officers should be relieved of all their legal and routine duties connected with registration and their places should be taken by district registrars chosen from the Registration Department. Owing to the present nature of the constitution of the department in Bengal, it is only possible to introduce the scheme tentatively. The Governor in Council has accordingly, with the sanction of the Government of India, decided to introduce it as an experimental measure in a few districts for which competent district registrars can be found from amongst the existing district sub-registrars. The scheme will be tried at first in the districts of Midnapore, Mymensingh, Chittagong, Dinajpur and Murshidabad. One district in each of the five divisions in this Presidency has been chosen so that the trial may be made under different local conditions. The appointments of the five officers of the department selected as district registrars are being gazetted separately. Each of these officers will receive in addition to his pay as district sub-registrar a duty allowance of Rs. 100 per mensem for so long as he holds the appointment of district registrar.

3. The officers of the Registration Department who are appointed as district registrars will be directly subordinate to the Inspector-General of Registration. Neither the district officer nor, as a general rule, the inspectors of registration will have any duties under the Indian Registration Act, 1908 (Act XVI of 1908), in the selected districts. The new district registrars will, however, continue to perform the ordinary duties, which have hitherto been performed by district sub-registrars, as well as those prescribed by the Registration Act and the Registration Manual for district registrars, subject to such modification of executive detail as may be found necessary.

4. His Excellency in Council desires it to be understood that the scheme is an experiment and will be discontinued if it is not successful. If it proves a success, such additional appointments will be gradually made hereafter as there are men capable of filling them, but not otherwise.

ORDER.—Ordered that a copy of this Resolution be published for general information and a copy forwarded to the Inspector-General of Registration for information and guidance.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

NOTIFICATION.

No. 746 Edn.—The 22nd April 1919.—The following report of the Bruce Institution for the year 1918 is published for general information.

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

REPORT ON THE BRUCE INSTITUTION FOR THE YEAR 1918.

I. **Control.**—(1) During the year under review, Mr. A. Mercer, Inspector of European Schools, whose term of office had expired, was reappointed to be a Governor.

(2) The Rev. Father A. Gille, S.J., officiated as a Governor for a period of about eleven months, during the absence of the Rev. Father T. Van der Schueren, S.J., from India.

(3) The Institution suffered a great loss by the death of the Most Rev. Dr. G. A. Lefroy, Bishop of Calcutta who as an *ex officio* Governor, took a keen interest in its affairs.

(4) The following were the Governors at the end of the year:—

The Honble the Chief Justice of Bengal	...	} <i>Ex officio.</i>
The Most Rev. the Lord Bishop of Calcutta	...	
The Surgeon-General with the Government of Bengal	...	
The Chairman of the Calcutta Municipality	...	
The Director of Public Instruction (<i>Hony. Secretary</i>)	...	
The Hon'ble Mr. Justice Richardson.		
The Ven. W. K. Firminger (Archdeacon of Calcutta).		
The Rev. G. S. Henderson.		
The Rev. Father T. Van der Schueren, S. J.		
A. Mercer, Esq. (Inspector of European Schools).		
James Wyness Esq.		
F. J. Robins, Esq.		

II. **Capital and Income.**—The capital of the Institution stood, as in the previous year, at Rs. 10,59,400 of which Rs. 10,46,200 are in the form of a 3½ per cent. stock-certificate of the year 1865. The balance, viz., Rs. 13,200, is in Government securities. The annual interest on the capital amounts to Rs. 37,079, which is kept in the Bank of Bengal. The year opened with a balance of Rs. 19,708-13-1, and closed with a balance of Rs. 28,311-13-5.

III. **Election to vacancies, &c.**—(1) The Governors having found it necessary for financial reasons to reduce the number of foundationers, there was no election during the year.

(2) Of the 19 girls who left during the year, 15 had attained the age of 17 years, the limit ordinarily allowed under the rules, 3 were withdrawn for various reasons before they had attained that age, and one was removed from the fund because she had been withdrawn from the school in which she had been placed without the consent of the Governors.

(3) Of the girls who were withdrawn during the preceding year, and in respect of whom reports have been received during the year under review, one is employed as a stenographer, one as a clerk and typist, and one as an assistant teacher in the Kindergarten Department of the Loreto Day School, Scaldah. Two girls are being trained as teachers—one at Dow Hill, Kurseong, the other at Naini Tal. One girl who joined the Medical College, Calcutta, three years ago has passed her third-year examination. Of the girls who were withdrawn during the year under review, one is learning shorthand and typewriting, and one has joined the Dufferin Victoria Hospital, Calcutta, to be trained as a nurse.

(4) At the close of the year there were 97 girls on the fund against 116 in the previous year. They were distributed as follows:—

Loreto Convent, Entally	...	{ Boarding School—14 Orphanage —15 }	...	29
Calcutta Girls' High School	...	...	...	23
Pratt Memorial School	...	...	...	10
La Martinière for Girls	...	...	...	8
Calcutta Free School	...	...	...	4
St. Paul's Mission Home	...	...	...	3
St. Agnes' School, Howrah	...	...	...	1
Loreto Convent, Asansol	...	...	...	11
St. Andrew's Colonial Homes, Kalimpong	...	...	...	2
Protestant European School, Cuttack	...	...	...	2
St. Joseph's Convent, Cuttack	...	...	...	1
Dow Hill School, Kurseong	...	...	...	1
Wynberg School, Mussoorie	...	...	...	1
Temporarily at Home	...	...	...	1
Total				97

(5) The following table affords particulars as to the class and denomination of the foundationers at the close of the year:—

Class.	Roman Catholics.	Church of England.	Non-conformists.	Total.
1. Orphans, or deserted by their parents ...	12	7	9	28
2. Fatherless, or motherless, or deserted by their fathers or mothers ...	27	17	14	58
3. Those who have both parents alive ...	4	5	2	11
Total	43	29	25	97

(6) The health of the girls was generally satisfactory. There were no deaths during the year.

IV. Education and Maintenance.—(1) The nature of the education given to the girls on the fund was generally that prescribed for elementary and higher elementary schools under the Code of Regulations for European Schools in Bengal, and in few cases that for secondary schools.

(2) The Governors have decided that henceforth an attempt shall be made to estimate the capacities of the wards at the age of 14 or 15, and that the school shall be requested to co-operate in this matter, so that if special training is found desirable to fit a ward to earn her living, necessary arrangements may be made in good time. They have also prepared, and distributed to schools, a pamphlet showing what appointments and prospects are open to Anglo-Indian girls.

(3) Six girls were sent up for the Cambridge Local Examinations held in December 1917, of whom two passed—one the Senior and one the Junior. Four were presented for the Elementary School Certificate Examination, of whom one passed. One passed the City and Guilds Examination in plain needle-work and plain cookery. Several appeared at the Cambridge Local Examinations held in December last; the results are not yet known.

(4) Under the rules a girl is not ordinarily allowed to remain on the fund after she has attained the age of 17 years, when an outfit grant of Rs. 100 is generally given. In cases where special training is recommended, or they are preparing for higher examinations, some extension of the period of benefit is generally allowed. Two girls received extensions for training as children's nurses,—one as a sick nurse and one for domestic work. Two were granted extension for higher school examinations.

(5) The monthly average cost for the education and maintenance of each girl on the fund amounted to Rs. 19-3-4 against Rs. 18-12-4 in the preceding year.

(6) The amounts paid under the different heads of expenditure were as noted below:—

	1918.			1917.		
	Rs.	A.	P.	Rs.	A.	P.
Education and maintenance ...	26,738	3	0	29,789	4	0
Office establishment ...	864	0	0	840	0	0
Contingencies ...	65	9	0	80	5	0
Advertisement and printing ...	45	12	0	69	0	0
Cost of outfits ...	560	0	0	950	0	0
Other charges ...	127	15	0	184	8	0
Total ...	28,401	7	0	31,863	1	0

V. Inspection.—Mr. F. J. Robins was appointed Visiting-Governor for the first half, and the Hon'ble Mr. W. C. Wordsworth for the second half, of the year. Mr. Robins reports that he saw the children at work and at play, and that generally speaking they seemed happy and well contented with their surroundings. Also that most of them looked healthy though not robust, but that there were some cases of apparently delicate health. He recommends that more attention should be given to training them technically,—for dressmaking millinery, child-nursing, etc., and less to preparing them for examinations, which some of them year after year fail to pass. The inspection of the second half-year was left incomplete, as the influenza epidemic rendered it impossible in many cases. In consequence Mr. Wordsworth was reappointed Visiting-Governor for the first half of 1919.

VI. Meetings.—Three meetings were held during the year, but there were no resolutions of general importance calling for special mention.

CALCUTTA,

W. C. WORDSWORTH.

The 20th February 1919.

Honorary Secretary to the Governors.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 26th April 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	6 8 0	6 12 0	0 3 0	.....
„ medium	6 13 0	7 4 0	0 3 3	.....
Patnai, coarse	6 15 0	7 0 0	0 3 0	.....
„ medium	7 4 0	7 14 0	0 3 3	.....
Nagra, coarse	7 0 0	7 8 0	0 3 0	.....
„ medium	7 10 0	8 0 0	0 3 3	.....
Dudhkalma	7 8 0	8 2 0	0 3 6	.....
Rangoon Boiled	.....	.....	0 3 0	.....
Kajla	.....	.....	0 2 9	.....
Wheat, Dudhia	7 8 0	.....	.....	.....
„ Gangajali	.....	.....	.....	.....
„ Jamali	7 0 0	.....	.....	.....
Gram, Patnai (whole)	6 0 0	6 4 0	0 2 9	0 4 0
„ dal	7 8 0	8 4 0	0 3 3	0 4 0
Mung „ (Hari)	13 0 0	13 8 0	0 6 0	.....
„ „ (Krishna)	12 4 0	12 8 0	0 5 0	.....
Arhar	9 0 0	10 8 0	0 4 0	0 5 0
Masur „ (split)	5 6 0	6 2 0	0 2 3	0 3 0
„ „ (Khanri)...	6 12 0	7 4 0	0 3 0	0 4 0
Kalai	9 0 0	10 0 0	0 3 6	0 5 0
Salt	2 6 0	.....	0 1 9	.....
Sugar (brown Java)	16 12 0	.....	0 5 6	0 6 0
Gur, Bheli	.....	.....	0 3 0	0 3 6
„ Bhursut	7 8 0	7 12 0	0 4 0	.....
Milk	10 0 0	12 0 0	0 3 0	0 5 0
Mustard oil	33 8 0	34 8 0	0 14 0	1 0 0
Flour, country	8 12 0	9 7 0	0 4 0	0 5 0
Atta, No. 3	6 13 0	.....	0 3 6	0 5 0
„ „ 2½	7 0 0	.....	
„ „ B	9 14 0	.....	
Suji	9 10 0	9 15 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.)	83 0 0	84 0 0	2 4 0	.....
„ (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	77 0 0	78 0 0	2 2 0	2 0 0
„ (Lalli, Sagar, Etwa, etc.)...	68 0 0	69 0 0	1 14 0	2 0 0
Maize	5 4 0	5 8 0	.....	.....
Potato	5 0 0	7 0 0	0 2 0	0 3 0
Patal	7 0 0	9 0 0	0 3 6	.....
Brinjal	.....	.....	.....	.....
Onion	2 4 0	2 12 0	0 1 6	0 2 0
Fish, Rahu	18 0 0	20 0 0	0 10 0	0 11 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanaganj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. RAY,

for President, Advisory Food Committee.

CALCUTTA, the 28th April 1919.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 24th April 1919.

Summary.—The rainfall was general and seasonable throughout the Presidency. It has improved the prospects of the standing crops. The sowings of jute and autumn paddy continue in full swing. The average price of common rice has risen by 5 per cent. as compared with that of the previous week. Distress continues in Bankura where in addition to the grant of land improvement and agricultural loans to the distressed people, 7,576 persons are in receipt of gratuitous relief and 4,430 persons are engaged on District Board works. In the Brahmanbaria subdivision of the Tippera district 1,329 persons worked daily on an average in test works.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	2.82	6½	6½	Lands are being ploughed for the next autumn crops. Rice is being imported into Calcutta in large quantities from Basirhat. Price of rice is rising. Cattle-disease still prevails in Kakdwip and Kulpi thanas in Diamond Harbour subdivision. Fodder and water are sufficient.
	Diamond Harbour.	1.48	6½	7½	
	Barrackpore	1.07	5½	6	
	Barasat ...	1.38	6	7	
	Basirhat ...	2.55	6½	7½	
2	NADIA ...	4.98	5½	6½	Recent rainfall has improved agricultural conditions. Fodder supply is sufficient.
	Kushtia ...	(n)	(n)	(n)	
	Meherpur ...	(n)	(n)	(n)	
	Chuadanga ...	(n)	(n)	(n)	
	Ranaghat ...	1.14	5½	6½	
3	MURSHIDABAD	1.00	6	6½	Weather cloudy. Recent rain has benefited the standing crops. They want more rain to prosper. Fodder is sufficient. No large import. Export of rice continues; its price is rising. Threshing of wheat is almost finished. Outturn is fair.
	Lalbagh ...	0.78	5½	6½	
	Jangipur ...	0.04	6½	6½	
	Kandi ...	0.71	7½	7½	
4	JESSORE ...	4.45	8	8	Weather cloudy. Recent rains have been beneficial to the standing crops and agricultural operations. Sowings of jute and paddy are going on. Cattle-disease is reported from thana Narail.
	Jhenidab ...	1.75	8½	9	
	Magura ...	4.69	7½	8	
	Narail ...	2.87	6½	8	
	Bangaon ...	4.18	7	(n)	
5	KHULNA ...	5.00	6½	7½	Lands are being prepared for jute and aus paddy. Fodder and water are sufficient.
	Satkhira ...	1.18	7	7½	
	Bagerhat ...	3.23	7½	8	

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	(n)	(n)	6½	Weather cloudy and cold. Ploughing and manuring of lands for jute and <i>bhadoi</i> paddy are going on. The export of rice is keeping prices high and affecting the labourers and poor non-agricultural classes. Fruits and vegetables have been benefited by the rain. Stocks in Asansol are reported to be insufficient. Scarcity of water is reported from Katwa.
	Asansol ...	0.20	6	6½	
	Katwa ...	0.04	6½	7½	
	Kalna ...	(n)	(n)	6½	
7	BIRBHUM ...	0.53	6	6	Manuring of fields continues. The standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Nalhati.
	Rampurhat	Nil	6	6½	
8	BANKURA ...	0.15	6	6½	The prospects of standing crops are fair. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient. Planting of sugarcane continues. The export of rice is decreasing. Fodder is sufficient. Scarcity of water is still prevalent at places. Distress continues. Land improvement and agricultural loans are being given: 7,576 persons are receiving gratuitous relief; 2,638 males, 1,525 females and 267 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh, Bankura and Indpur. Emigration of labourers is proceeding on a small extent.
	Vishnupur ...	0.16	6½	7	
9	MIDNAPORE	0.32	5½	6	Fodder supply is sufficient. Prospects of <i>rabi</i> crops, tobacco and summer rice are fair. Seed-beds are being prepared for transplanted autumn rice. The general agricultural situation is fair.
	Chatal ...	0.47	8½	7½	
	Tamluk ...	1.58	5½	5½	
	Contai ...	Nil	7½	7½	
10	HOOGLHY ...	1.27	5½	(n)	The effect of weather is favourable. Export of paddy continues as before. Price is rising quickly. Fodder is sufficient.
	Serampore ...	1.12	6	(n)	
	Arumbagh ...	0.18	6½	(n)	
11	HOWRAH ...	1.69	6½	6½	Weather seasonable. Land is being prepared for jute. Condition of <i>boro</i> paddy is not satisfactory. Rainfall has been beneficial to vegetables. Fodder is sufficient.
	Ulubaria ...	2.08	6½	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.32	7	7	Rain is wanted. Prospects of standing crops are fair. Fodder is sufficient.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6½	6½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches			
13	DINAJPUR ...	0.16	7 $\frac{3}{4}$	7 $\frac{3}{4}$	More rain is wanted for cultivation. Prospects of standing crops are fair. Fodder and water are sufficient.
	Thakurgaon	Nil	9	9	
	Balurghat ...	Nil	7 $\frac{1}{2}$	(n)	
14	JALPAIGURI	0.28	7	7	Weather hot and cloudy. Sowing of jute and <i>bhadoi</i> paddy and export of rice are going on. Fodder is sufficient.
	Alipur ...	2.54	6	7	
15	DARJEELING	0.64	6 $\frac{1}{2}$	6 $\frac{1}{2}$	The effects of the rainfall on the agricultural situation are fair. Wheat and barley are being harvested. Maize and potatoes are growing. <i>Marua</i> is progressing. Preparation of lands and sowing of jute crops have commenced. Stock of food-grains, fodder and water are sufficient. Prices of food-stuff are rising.
	Kurseong ...	0.45	6	(n)	
	Siliguri ...	0.03	7	7	
	Kalimpong ...	0.10	6	6 $\frac{1}{2}$	
16	RANGPUR ...	0.14	7	7	Weather seasonable. The recent rainfall has been beneficial to the standing crops. More rain is urgently needed. Sowing of jute and paddy and their weeding are still going on. The prospects of <i>aus</i> paddy are fair. Stocks of food grains and fodder and water are sufficient.
	Nilphamari	0.30	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Kurigram ...	0.50	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Gaibandha ...	0.24	7	8	
17	BOGBA ...	1.04	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Rain in western parts is much less. Agricultural operations and sowing of jute and <i>aus</i> paddy have been resumed. Hailstones and storms have caused some damage to standing crops in some parts of the district.
18	PABNA ...	1.64	6	6	Rainfall has facilitated the sowings of jute and paddy. Fodder is sufficient.
	Sirajganj ...	0.55	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
19	MALDA ...	0.60	6	6 $\frac{1}{2}$	Weather seasonable. Rain has facilitated the agricultural operations. Cattle-disease is reported from Gomostapur thana. Fodder and water are sufficient.
20	COOCH BEHAR	Nil	8	7 $\frac{1}{2}$	Weather occasionally cloudy. Sowings of <i>bilri</i> paddy and jute continue and their weeding has commenced in Tufanganj. Cattle-disease is reported from Tufanganj. Fodder and water are sufficient.
21	DACCA ...	3.48	5 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather hot and seasonable with nor'-westers; it is favourable to cultivation and sowing of <i>aus</i> paddy and jute. Prospects of <i>boro</i> paddy and chillis are fair. Cattle-disease is reported from Sadar subdivision. Fodder and water are sufficient.
	Munikganj ...	3.57	5 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Narayanganj	4.62	5 $\frac{1}{2}$	6	
	Munshiganj*	5.92	5 $\frac{1}{2}$	6	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, &c.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0.53	6½	6½	Recent rainfall has greatly facilitated the sowings of jute and <i>aus</i> paddy. The harvesting of <i>boro</i> paddy has commenced. Fodder and water are sufficient.
	Jamalpur ...	0.02	7	7½	
	Tangail ...	0.05	6	6	
	Netrakona ...	1.51	6½	6½	
	Kishorganj...	2.75	6	6½	
23	FARIDPUR ...	2.08	6½	7	Weather occasionally rainy. Sowings of jute and paddy continue. Prices are rising. Prospects of standing crops are hopeful. Cattle-disease continues in Sadar subdivision. Fodder is sufficient.
	Goalundo ...	4.04	6½	(n)	
	Madaripur ...	4.43	5½	6	
	Gopalganj*...	1.79	6	6½	
24	BAKARGANJ (BARISAL).	4.30	5½	7	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	1.64	5½	6½	
	Patuakhali...	2.87	6	6½	
	Dakshin Shahazpur (Bhola).	4.38	6	6	
25	CHITTAGONG	1.58	6	6½	Prospects of standing <i>rabi</i> crops are fair. Cultivation of <i>boro</i> rice is going on. <i>Panga</i> salt is selling at 13 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	1.94	8	8	
26	TIPPERA (COMILLA).	2.20	6	6	More rain is wanted in many parts of the Brahmanbaria subdivision. Excessive rainfall has done some damage to the standing crops in Chandpur subdivision. The prospects of standing crops have improved: Stock of rice is insufficient in Brahmanbaria and Chandpur subdivisions: 1,015 men, 200 women and 114 children worked daily on an average in test works in Brahmanbaria subdivision.
	Brahmanbaria.	1.58	6½	6½	
	Chandpur ...	3.21	6	6½	
27	NOAKHALI ...	2.92	6	6	Weather cloudy with occasional showers. Agricultural operations have been stopped in places for accumulation of water. Weedings of <i>aus</i> paddy and jute have commenced. Fodder and water are sufficient.
	Feni ...	1.86	6½	6½	
28	CHITTAGONG HILL TRACTS.	1.25	8	8	Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 27th April 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of April 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 10 0	3 10 0	2 12 0	3 0 0	3 0 0	3 2 0	...
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 0 0	3 0 0	1 10 0	2 4 0	3 10 0	3 0 0	...
Kalca ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	3 10 0	1 12 0	2 4 0	2 12 0	2 12 0	...
Chittagong ...	3 0 0	3 0 0	2 1 0	2 10 0	2 12 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 0 0	3 10 0	2 0 0	3 0 0	4 0 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 12 0	3 11 0	2 2 0	2 12 0	3 4 0	3 7 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 0 0	3 0 0	1 0 0	2 10 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	8	9	10	11	12	13	14
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 0 0	3 0 0	2 4 0	2 40 0	3 2 0	2 12 0	...
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 2 0	3 1 0	1 2 0	2 2 0	3 0 0	2 0 0	...
Kalca ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 0 0	3 0 0	1 7 0	2 0 0	2 0 0	2 4 0	...
Chittagong ...	3 0 0	3 0 0	2 0 0	2 0 0	2 11 0	2 10 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 2 0	3 5 0	1 42 0	3 0 0	3 12 0	3 3 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 0 0	3 11 0	1 12 0	2 0 0	2 12 0	3 0 0	3 0 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 0 0	2 3 0	1 4 0	2 0 0	2 0 0	2 3 0	3 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of April 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	8 4 0	8 4 0	6 8 8	7 0 0	7 12 0	7 8 0	8 12 0
Chota Hat							
Burdwan	7 6 0	7 6 0	4 4 0	5 2 0	5 2 0	6 4 0	5 12 0
Kalna							
Raniganj							
Midnapore	7 0 0	6 8 0	3 8 8	4 10 0	5 2 0	5 2 0	6 0 0
Chittagong	10 0 0	10 0 0	7 8 0	8 0 0	10 0 0	9 0 0	6 8 0
Chandpur							
Dacca	7 4 0	6 8 0	4 0 0	5 8 0	6 0 0	6 4 0	5 12 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	7 6 0	7 6 0	5 8 0	7 8 0	7 4 0	8 0 0	8 3 0
Sirajganj							
Itanagar	6 8 0	6 8 0	4 6 0	6 0 0	6 8 0	7 2 0	8 0 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	6 4 0	5 4 0	4 2 0	5 10 0	6 0 0	6 4 0	5 14 0
Chota Hat							
Burdwan	5 14 0	5 14 0	2 14 0	3 8 0	4 11 0	4 10 0	4 8 0
Kalna							
Raniganj							
Midnapore	6 0 0	5 12 0	2 14 0	4 4 0	4 10 0	4 12 0	4 8 0
Chittagong	6 0 0	5 8 0	3 6 0	4 10 0	5 0 0	4 6 0	4 8 0
Chandpur							
Dacca	7 0 0	6 2 0	3 2 0	5 0 0	5 9 0	5 0 0	5 0 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	6 2 0	6 0 0	3 7 0	4 8 0	5 0 0	5 8 0	5 6 0
Sirajganj							
Rangpur	5 8 0	5 8 0	3 10 0	4 2 0	4 12 0	5 10 0	6 0 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of April 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 14 0	8 14 0	5 8 0	4 12 0	4 8 0	5 9 0	4 4 0
Chittla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	4 6 0	5 8 0	5 0 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	8 8 0	8 8 0 or 8 0 0	5 4 0	5 0 0	6 0 0	6 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	5 4 0	...	3 7 0	3 8 0	...	...	3 6 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	7 0 0	5 4 0	5 4 0	5 4 0	5 8 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 0 0	5 3 0	...
Chittla Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	5 4 0	5 8 0	5 8 0	5 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	5 10 0 or 5 4 0	5 12 0	4 4 0	4 8 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	7 0 0	7 8 0	6 8 0	6 3 0	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of April 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	6 0 0	4 8 0	3 4 0	3 4 0	4 8 0	3 12 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 8 0	6 0 0	3 4 0	4 2 0	4 0 0	4 4 0	3 12 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 12 0	7 0 0	4 0 0	4 0 0	4 0 0	4 8 0	...
Chittagong ...	to 7 8 0 7 12 0	to 7 8 0 8 0 0	to 4 4 0 5 0 0	5 0 0	5 0 0	6 0 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	5 4 0	7 4 0	7 0 0	6 10 0	...

Marts.	ANNAH DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	8 0 0	5 0 0	4 12 0	6 0 0	6 2 0	4 14 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	(d)	(e)	8 8 0	4 8 0	5 0 0	6 12 0	6 10 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0	10 0 0	5 4 0	5 0 0	5 8 0	6 12 0	...
Chittagong ...	to 11 0 0 10 4 0	to 11 0 0 10 0 0	to 7 8 0 6 8 0	6 0 0	7 0 0	8 0 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	14 0 0	12 0 0	5 0 0	7 0 0	7 0 0	7 12 0	6 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	10 0 0	...	5 4 0	5 0 0	7 4 0	8 0 0	6 12 0
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 8 0	7 8 0	7 0 0	8 7 0	6 8 0

(e) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the under mentioned marts of Bengal for the first-half of April 1919.

Marts.	LINSEED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	54	55	56	51	52	53	54	55	56	57	58	59
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 0 0	9 0 0	8 8 0	8 8 0	8 8 0	8 8 0	7 8 0	7 8 0	7 8 0	33 0 0	33 0 0	40 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	8 12 0	11 4 0	9 12 0	7 0 0	6 8 0	6 8 0	6 0 0 to 8 0 0	(a).....	(a).....	25 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 8 0 to 8 0 0	7 8 0 to 8 0 0	4 2 0	12 0 0 to 13 8 0	12 0 0 to 13 0 0	6 12 0 to 7 12 0	6 12 0	6 8 0	6 12 0	40 0 0	40 0 0	40 0 0
Chittagong	10 0 0	10 0 0	10 0 0	9 0 0	9 0 0	6 4 0	7 8 0	7 8 0	6 0 0	12 0 0	12 0 0	17 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	12 0 0	11 0 0	5 0 0	11 0 0	10 0 0	6 8 0	9 12 0	10 8 0	9 8 0	.....	.....	.....
Naryanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	8 0 0	7 0 0	4 8 0	8 0 0	8 0 0	8 4 0	7 0 0	7 0 0	6 8 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	9 0 0	9 0 0	6 4 0	8 0 0	8 0 0	7 0 0	.....	.....	.....

Marts.	JUTE.			GRK.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	8 0 0	75 0 0	75 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	5 8 0	75 0 0	75 0 0	57 8 0	(a).....	(a).....	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	4 12 0	72 0 0 to 82 0 0	72 0 0 to 75 0 0	58 0 0 to 62 0 0	325 0 0 300 0 0	Cleaned piece per 100. Uncleaned piece per 100. 325 0 0 300 0 0	300 0 0 175 0 0
Chittagong	.....	.....	.....	75 0 0	75 0 0	68 0 0	.....	.....	.....
Chandpur	8 4 0 to 7 8 0	5 0 0 to 6 12 0	4 4 0 to 3 0 0	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	75 0 0	75 0 0	57 0 0	.....	.....	.....
Naryanganj	8 0 0 to 10 0 0	5 4 0 to 6 4 0	5 4 0 to 4 6 0	.....	.....	.....	.....	.....	.....
Mymensingh	8 8 0 to 11 0 0	5 8 0 to 11 0 0	4 6 0 to 7 0 0	.....	.....	.....	.....	.....	.....
Madaripur	(b).....	(b).....	4 4 0 to 7 4 0	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	57 0 0	58 0 0	72 0 0	.....	.....	.....
Sirajganj	4 0 0 to 6 0 0	4 0 0 to 6 0 0	3 8 0 to 6 0 0	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	68 0 0	68 0 0	65 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned markets in Bengal for the first-half of April 1919.

Markets.	RICE.			SALT.			KARSHI OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	15 0 0	15 0 0	30 0 0	2 7 8	2 7 0	3 12 0	3 4 0 (a)	3 4 0 (a)	2 11 0
Chitta Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	16 0 0	16 0 0	15 0 0	2 11 0	3 0 0	4 4 0	..... (c)	2 7 6	3 4 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Haniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0 to 1 0 0	3 0 0 to 16 0 0	3 0 0 to 24 0 0	2 14 0	3 1 0	4 5 0	3 4 2 (b)	3 4 2 (b)	5 6 0
Chittagong	22 0 0	24 0 0	27 0 0	2 9 0	2 10 0	4 0 0	2 12 0 (e)	2 12 0 (e)	2 6 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	3 8 0	3 8 0	4 8 0	3 12 0 (b)	3 12 0 (b)	4 4 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	20 0 0 to 25 0 0	20 0 0 to 25 0 0	27 8 0	3 2 0	3 2 0	5 0 0	4 4 0 (a)	4 4 0 (a)	4 8 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 0 0	2 12 3 (d)	2 12 3 (d)	4 8 0

(a) Monkey brand. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria brand. | (e) Mosque mark. | (f) Elephant brand.
(g) Gold Mohur.

Markets.	MUSTARD OIL.			PINEWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	28 0 0	28 0 0	15 0 0	0 10 0	0 10 0	0 12 0	.....	.....	.....
Chitta Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	30 0 0	28 0 0	15 8 0 to 19 8 0	0 8 0	0 8 0	0 10 0	0 8 0	0 8 0	0 8 0
Kalna	.....	.....	.....	.....	.....	.....	0 9 0	0 9 0	0 14 0
Haniganj	.....	.....	.....	.....	.....	.....	0 2 6	0 2 6	0 3 6
Midnapore	32 0 0	32 0 0	19 0 0 to 20 0 0	0 7 0	0 7 0	0 6 6 to 0 7 0	.....	.....	.....
Chittagong	30 0 0	30 0 0	20 0 0	.....	.....	.....	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	32 8 0	31 8 0	22 0 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	30 0 0	30 0 0	20 8 0	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	32 0 0	32 0 0	20 0 0	.....	.....	.....	.....	.....	.....

Dacca.

The 25th April 1919.

N. GUPTA.

for Director of Agriculture, Bengal.

Price-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of April 1919.

		QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAR.															
DIVISION.	Number.	COMMON RICE.						KALAI DAL. (<i>Phaseolus radiatus</i>).			ANJAR (DAL) OR THOR. DALIAN PMA (<i>Cajanus indicus</i>).			SALT.			
		Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	
		Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.										
DISTRICTS AND MARKS.		S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.	S. On.
PRESIDENCY.	24- ^a ARGHANA.																
	1 Chetla Hat ...	6 2	6 2	5 10	6 3	6 12	10 10	4 0	4 0	7 0	4 0	4 0	8 0	12 12	10 10	9 2	
	2 Nagra Hat ...	6 10	7 4	12 4	7 5	7 10	13 14	(a)	(a)	7 0	3 12	3 12	7 0	13 8	11 8	9 6	
	3 Calcutta-Bellaghat	6 0	6 0	5 6	7 0	7 0	10 0	3 12	3 12	7 0	4 11	4 11	7 10	10 0	10 0	10 0	
	NADIA.																
	4 Goal ...	6 7	6 8	11 13	7 4	7 4	12 11	3 5	3 5	5 11	3 5	3 5	7 6	11 11	11 11	10 10	
	5 Banaghat ...	6 8	6 8	10 0	6 14	6 14	11 2	4 0	4 0	6 0	4 2	4 2	6 0	13 8	10 8	10 8	
	MURSHIDABAD.																
	6 Derhampur ...	6 12	6 12	14 4	7 0	7 0	14 2	4 0	4 0	6 0	5 0	4 4	9 0	13 0	13 0	11 0	
	7 Kandi ...	7 4	7 8	16 0	7 8	7 12	16 4	5 0	5 0	6 0	4 8	4 0	9 0	11 0	11 0	13 4	
8 Jangipur ...	7 0	7 8	14 0	7 6	7 10	14 2	3 12	3 12	5 0	3 8	3 8	9 0	11 0	11 0	10 0		
BURDWAN.	JESRONG.																
	9 Sadar ...	6 0	6 0	11 8	7 8	8 0	13 0	3 0	3 4	6 8	3 4	3 4	7 0	12 0	11 0	9 2	
	10 Bangson ...	(b)	7 4	11 7	(b)	6 0	14 9	(b)	2 11	5 5	(b)	4 0	6 6	(b)	13 0	9 2	
	KHULNA.																
	11 Sadar ...	7 0	7 12	15 0	7 8	8 0	16 0	4 0	4 0	6 8	4 0	3 12	8 0	11 0	11 2	9 0	
	12 Bafchat ...	7 5	7 8	11 0	8 0	8 0	14 0	5 4	5 4	8 0	5 4	5 4	9 0	9 0	9 0	9 0	
	BURDWAN.																
	13 Sadar ...	6 12	6 12	13 0	7 2	7 5	14 2	3 4	3 4	6 3	(a)	(a)	7 0	13 0	12 5	9 0	
	14 Kalna ...	6 2	6 10	11 8	6 6	6 10	12 0	3 12	3 6	6 8	3 12	4 0	6 4	12 12	12 5	10 10	
	BIRBHUM.																
15 Sari ...	6 6	6 6	14 0	6 12	6 12	15 0	4 4	4 8	7 8	4 8	4 8	7 8	9 8	9 0	10 0		
16 Rampur Hat ...	6 0	6 4	13 8	6 4	6 8	15 2	4 0	4 0	5 0	5 8	4 0	8 0	11 0	11 0	13 0		
BURDWAN.	BANESWAR.																
	17 Sadar ...	6 0	6 12	12 8	6 12	7 0	13 0	2 12	2 12	8 0	4 0	4 0	7 8	12 0	11 0	10 0	
	18 Vishnupur ...	6 4	7 0	13 8	6 14	7 2	14 0	4 6	4 0	8 0	3 12	3 8	7 0	12 0	11 0	9 0	
	MIDNAPUR.																
	19 Sadar ...	6 11	7 0	14 1	7 0	7 6	14 2	3 4	3 4	7 0	3 4	3 4	{ 6 8 to 7 0 }	11 0	10 8	9 0	
	20 Contal ...	7 8	7 8	13 8	8 0	8 0	15 0	4 0	4 0	7 0	3 8	3 8	7 0	10 0	10 0	9 0	
	HOOGHLY.																
	21 Sadar ...	6 0	6 0	9 0	7 0	6 8	11 8	3 8	4 0	8 0	4 0	4 4	8 0	13 0	12 0	8 2	
	22 Arambagh ...	7 8	7 4	11 13	7 10	7 8	13 5	3 3	3 3	5 11	3 8	3 8	5 11	10 10	10 10	9 0	
	HOWRAH.																
23 Sadar ...	6 4	6 8	9 0	6 8	6 11	10 0	4 0	3 5	7 0	3 10	4 0	8 0	11 2	11 2	9 0		
24 Umbaria ...	6 3	6 8	10 0	7 4	7 4	11 0	3 8	3 8	6 10	3 14	3 14	7 4	14 0	13 0	9 4		
RAJSHAHI.	RAJSHAHI.																
	25 Rampur-Badia ...	6 0	6 0	13 14	6 3	6 2	12 8	4 0	4 0	4 14	4 0	4 0	8 4	9 10	9 10	9 12	
	26 Nator ...	7 0	7 0	12 0	8 0	8 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0	8 0	8 0	
	27 Dinapur—Railway Bazar Hat	7 3	7 3	12 0	7 8	7 6	13 3	3 14	3 14	6 0	3 14	4 2	7 13	10 8	10 8	8 0	
RAJSHAHI.	28 Jalpaiguri—Sadar ...	6 8	6 8	12 0	7 0	8 0	14 0	4 0	4 0	8 0	4 0	4 8	8 0	8 0	8 0	8 0	

* Karkatch.

(a) Not available.

(b) Return not received.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of April 1919—continued.

QUANTITY PER RUPEE IN SENNS OF EIGHTY TOLAN.

DIVISION.

RAJSHAH.

MAJLA.

CHITTAGONG.

DISTRICTS AND MANTE.	Number.	COMMON RICE.	KALAI DAL. (<i>Phaseolus radiatus</i>).	ARHAR (DAL) OR TURH, CAIJAN PEA (<i>Cajanus indicus</i>).	SALT.
Average.	Cheaper.				
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
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Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
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Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
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Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
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Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
Present return.	Next preceding return.				

(a) Return not received.

= Karkatch.

(n) Not in stock.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA.

The 25th April 1919.

Statement showing the gauge-readings at Dacca Water-works on the river Burliganga for the week ending the 12th April 1919.

Date.	AT HIGHEST WATER.			AT LOWEST WATER.			At 6 P.M.	Remarks.
	At 7 A.M.	Time.	Readings.	Time.	Readings.			
1919.								
6th April	53.0	3.0 P.M.	54.0	10.0 A.M.	52.52	52.9		Flow tide at 10.10 A.M. and Kbb tide at 3.15 P.M.
7th "	53.1	3.50 "	53.86	10.38 "	52.3	52.9		Flow tide at 10.45 A.M. and Kbb tide at 4 P.M.
8th "	53.2	4.30 "	53.60	11.40 "	52.0	52.82		Flow tide at 12 A.M. and Kbb tide at 4.50 P.M.
9th "	53.3	5.30 "	53.55	12.55 P.M.	51.8	53.05		Flow tide at 1.10 P.M. and 1.15 tide at 5.45 P.M.
10th "	53.2	6.20 "	53.48	1.45 "	51.7	52.8		Flow tide at 2.45 P.M. and Kbb tide at 6.30 P.M.
11th "	53.22	6.15 A.M.	53.60	2.50 "	51.8	51.92		Kbb tide at 6.35 P.M. and Flow tide at 8.10 P.M.
12th "	53.4	7.0 "	53.40	3.3.0 "	51.8	51.94		Kbb tide at 7.15 A.M. and Flow tide at 3.45 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.18
31st "	1916	69.7	Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
21st "	1918	...	...	...	69.12
25th February	1907	...	...	...	51.06
13th "	1908	51.06	Taken at low tide.
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1916	...	...	...	50.30
15th "	1916	...	...	...	50.60
3rd March	1917	51.0	
21st February	1918	...	...	...	51.40

DACCA,
The 16th April 1919.

S. N. BANERJI,
Executive Engr., River Improvements, Dacca.

Statement of Weekly Gauge-readings on the River Ganges at Rampur. Boalia for the week ending the 19th April 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
13th April	6 A.M.	Zero of gauge is at mean sea-level.	34.00	35.68	B. M. on College step 63.42.
14th "	8 "		34.00	35.63	
15th "	8 "		34.00	35.58	
16th "	8 "		33.90	35.53	
17th "	8 "		33.80	35.48	
18th "	8 "		33.80	35.48	
19th "	8 "		33.80	35.53	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.62 on 30th August 1918	60.20
Ditto	...	Lowest "	41.70 on 21st April 1918	35.38
Record	...	Highest "	69.25 on 26th August 1879	62.93
Do.	...	Ditto "	69.08 on 9th September 1883	62.76
Do.	...	Ditto "	68.30 on 25th August 1906	61.98
Do.	...	Ditto "	68.21 on 20th August 1890	61.89
Do.	...	Lowest "	37.63 on 26th April 1884	31.31
Do.	...	Ditto "	38.18 on 14th—15th April 1883	31.81
Do.	...	Ditto "	39.02 on 21st—22nd April 1897	32.70
Do.	...	Ditto "	39.28 on 6th—7th May 1908	32.96

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 19th April 1919.

M. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 12th April 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
6th April	7 A.M.	7.7	7.7	7.2	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
7th "	7 "	7.4	7.4	7.2	
8th "	7 "	7.6	7.6	7.1	
9th "	7 "	7.5	7.5	7.0	
10th "	7 "	6.9	6.9	7.1	
11th "	7 "	6.8	6.8	7.3	
12th "	7 "	6.9	6.9	7.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1906.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1909.
Do.	...	Ditto	...	2.91 on 21st to 24th, February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1886.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 22nd April 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 19th April 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
13th April	7 A.M.	7.6	7.5	7.9	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
14th "	7 "	7.8	7.8	8.2	
15th "	7 "	7.9	7.9	8.3	
16th "	7 "	7.9	7.9	8.3	
17th "	7 "	8.1	8.1	8.5	
18th "	7 "	8.2	8.2	8.7	
19th "	7 "	8.2	8.2	8.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1906.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1909.
Do.	...	Ditto	...	2.91 on 21st to 24th, February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1886.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 22nd April 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19.

Area leased for irrigation up to end of February 1919.

Circle.	District.	Canal.	DETAILS OF AREA LEASED.										RAINFALL, 1918-19.		RAINFALL, 1917-18.			
			Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	Long-term lease.	SEASON LEASED.					During month.	Up to end of month.	During month.	Up to end of month.	
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.					Grand Total.
SOUTH-WESTERN	Midnapore ...	Midnapore ...	1,411	55	7	71,749	75,474	71,931	922	...	...	...	922	72,858	1.31	57.93	...	61.97
		Panchkura ...	522	19	16	7,333	3,937	7,509	...	...	...	...	...	7,509	1.35	52.40	...	83.15
	Howrah ...	Tidal Reaches, Ranges I and II.	...	...	...	...	...	...	...	...	...	...	...	...	0.79	54.89	...	66.85
		Total Midnapore Canal ...	...	...	...	79,082	79,411	79,440	922	...	...	...	922	80,362	...	...	...	...
	SOUTH-EASTERN	Burdwan and Hooghly ...	Total of the corresponding period of last year.	83,113	234	234	83,347
Eden canal ...			1,000	12	1.	20,232	25,821	19,561	601	308	48	78	1,035	20,596	0.94	61.45	...	55.16
Grand Total ...		Total of the corresponding period of last year.	...	...	...	...	...	25,182	559	196	10	...	765	25,947	...	...	...	...
		Grand Total ...	...	...	...	99,314	105,232	99,001	1,523	3.8	48	78	1,957	100,958	...	...	...	...
		Grand Total of the corresponding period of last year.	...	...	...	...	...	108,295	793	196	10	...	999	109,294	...	...	...	...

CALCUTTA.
The 29th April 1919.G. J. ST. C. SINGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 19th April 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 19TH APRIL 1919.			WEEK ENDING SATURDAY, THE 30TH APRIL 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	459	150,329	2,279	255	80,035	1,222
Jute ...	44	44,577*	395	82	48,792†	485
Firewood ...	75	42,975	621	105	37,750	593
Other articles ...	729	218,023	2,853	673	237,823	2,15
Total ...	1,307	455,704	6,148	1,115	399,200	4,915
Empty boats and rafts ...	491	...	1,377	345	...	1,071
GRAND TOTAL	1,798	455,704	7,525	1,460	399,200	5,986

Mds.
* Weight by canal measurement ... 51,200
† Ditto ditto ... 46,175

CALCUTTA,

The 26th April 1919.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 26th April 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 26TH APRIL 1919.			WEEK ENDING SATURDAY, THE 27TH APRIL 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	310	81,137	1,187	262	77,100	1,155
Jute ...	35	30,784*	285	39	16,569†	222
Firewood ...	51	16,225	223	95	44,305	680
Other articles ...	565	169,772	2,142	410	250,522	3,037
Total ...	961	297,915	3,837	1,206	388,496	5,094
Empty boats and rafts ...	388	...	1,607	421	...	1,679
GRAND TOTAL	1,349	297,915	5,444	1,627	388,496	6,773

Mds.
* Weight by canal measurement ... 39,654
† Ditto ditto ... 18,975

CALCUTTA,

The 29th April 1919.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.



The Calcutta Gazette

WEDNESDAY, MAY 7, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 3rd May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 3RD MAY 1919.			WEEK ENDING SATURDAY, THE 4TH MAY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	397	107,700	1,571	330	84,380	1,390
Jute	18	5,451*	63	50	27,631†	282
Firewood	79	39,635	587	130	42,900	674
Other articles	611	177,961	2,129	966	295,524	3,663
Total	1,100	330,737	4,420	1,476	450,435	6,009
Empty boats and rafts	501	...	1,963	440	...	1,728
GRAND TOTAL	1,601	330,737	6,383	1,916	450,435	7,737

* Weight by canal measurement ... 6,437½
† Ditto ditto ... 29,925

CALCUTTA,
The 6th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the March 1919, and the highest reading of each gauge over

HANKER GANGES.											
Date.	Mirzapore. Zero of gauge 106'28 ft.		Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'56 ft.		Dinapore. Zero of gauge 134'73 ft.		Monghyr. Zero of gauge 101'43 ft. (a)		
	Distance in miles.	From Allah- bad 86.	From Allah- bad 124.	From Mirzapur 46.	From Benares 90.	From Benares 177.	From Benares 177.	From Benares 287.	From Dinapore 110.		
	Highest gauge reading.	2nd September 1916. 265'97.	2nd September 1916. 244'20.	3rd and 4th Septem- ber 1918 207'30.	5th September 1901 and 4th August 1917. 169'75.	5th September 1901. 129'60.					
	Lowest gauge reading.	28th June 1887. 187'30.	1st May 1877. 182'80.	10th to 14th May 1914. 160'80.	20th April 1912 135'13.	28th April to 6th May 1914. 90'00.					
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
1	2	3	4	5	6	7	8	9	10	11	12
				Below zero						Below zero	
1st	...	5'12	211'34	0'75	195'05	1'42	168'97	5'50	139'73	1'33	100'20
2nd	...	5'04	211'26	0'83	195'97	1'33	168'88	5'50	139'73	1'33	100'50
3rd	...	4'96	211'18	0'92	195'88	1'33	168'88	5'50	139'53	1'33	100'50
4th	...	4'87	211'09	1'0	195'80	1'25	168'80	5'10	139'33	1'43	100'40
5th	...	4'79	211'01	1'0	195'80	1'17	168'72	4'90	139'13	1'53	100'30
6th	...	4'71	210'93	1'0	195'80	1'08	168'63	4'80	139'03	1'73	100'10
7th	...	4'67	210'89	1'0	195'80	1'08	168'63	4'60	138'83	1'93	99'90
8th	...	4'62	210'84	1'0	195'80	1'0	168'55	4'60	138'83	2'03	99'80
9th	...	4'58	210'80	1'0	195'80	1'0	168'55	4'50	138'73	2'13	99'70
10th	...	4'58	210'80	1'08	195'72	1'0	168'55	4'40	138'63	2'23	99'60
11th	...	4'67	210'89	1'0	195'80	1'0	168'55	4'30	138'53	2'23	99'60
12th	...	4'62	210'84	1'0	195'80	1'0	168'55	4'30	138'53	2'33	99'50
13th	...	4'58	210'80	1'0	195'80	1'0	168'55	4'30	138'53	2'43	99'40
14th	...	4'54	210'76	1'0	195'80	1'0	168'55	4'20	138'43	2'43	99'40
15th	...	4'50	210'72	1'00	195'80	1'0	168'55	4'10	138'33	2'53	99'30
16th	...	4'42	210'64	25	195'55	1'0	168'55	4'00	138'23	2'53	99'30
17th	...	4'38	210'55	1'33	195'47	1'0	168'55	3'90	138'13	2'63	99'20
18th	..	4'25	210'47	1'42	195'38	0'92	168'47	3'90	138'13	2'63	99'20
19th	...	4'17	210'39	4'58	195'22	0'67	168'22	3'90	138'13	2'73	99'10
20th	...	4'08	210'30	1'67	195'13	0'67	168'22	3'90	138'13	2'73	99'10
21st	...	4'00	210'22	1'75	195'05	0'58	168'13	3'90	138'13	2'73	99'10
22nd	...	3'92	210'14	1'83	194'97	0'50	168'05	3'80	138'03	2'73	99'10
23rd	...	3'87	210'09	1'92	194'88	0'42	167'97	3'80	138'03	2'83	99'00
24th	...	3'83	210'05	2'0	194'80	0'42	167'97	3'70	137'93	2'83	99'00
25th	...	3'79	210'01	2'08	194'72	0'33	167'88	3'70	137'93	2'83	99'00
26th	...	3'79	210'01	2'08	194'72	0'25	167'80	3'80	138'03	2'93	98'90
27th	...	3'79	210'01	2'08	194'72	0'17	167'72	3'90	138'13	2'93	98'90
28th	...	3'75	209'97	2'17	194'63	0'08	167'63	3'80	138'03	2'73	99'10
29th	...	3'71	209'93	2'17	194'63	0'08	167'63	3'80	138'03	2'73	99'10
30th	...	3'67	209'89	2'33	194'47	0'08	167'63	3'60	137'83	2'83	99'00
31st	...	3'67	209'89	2'42	194'38	0'08	167'63	3'60	137'83	2'93	98'90

* New gauge fixed at Rajmahal from 1st June 1916 in place of the gauge at Sahabganj. The zero of gauge at Rajmahal above M. S. L. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 54'81 ft. above M. S. L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1903, 5'78 ft. October 1903).

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1913 the zero of gauge is 2'45 ft. above M. S. L. Previous to that the zero was at M. S. L.

(c) From the 26th January 1916 the zero of gauge at Berhampore is 80'90 ft. above M. S. L.

(d) From the 26th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M. S. L. was erected at

The 6th May 1919.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

						RIVER BHAGI- RATHI.		RIVER JALANGI.		RIVER BRAHMA- PUTRA.	
Rajmahal. Zero of gauge 64'61 ft.		Rampur-Boalia. Zero of gauge at mean sea-level (d)		Goalundo. Zero of gauge is at mean sea-level.		Berhampore. Zero of gauge 30'00 (c)		Baruaganj. Zero of gauge at mean sea-level (b)		Gauhati. Zero of gauge 148'76 ft.	
From Benares 407.	From Monghyr 120.	From Benares 471.	From Rajmahal 64.	From Benares 391.	From Rampur- Boalia 120.						
15th August 1913. 85'46.		26th August 1879. 69'76.		28th August 1906 and 14th Septem- ber 1915. 75'76.†		14th August 1890. 84'70.		25th September 1900. 35'03.		24th August 1906. 161'11.	
2nd May 1910. 54'82.		22nd April 1886. 37'63.		28th March 1910. 7'25.		16th to 24th April 1917. 32'40.		28th March 1915. 2'13.		9th February 1898. 142'66.	
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
3'30	58'31	35'65	35'65	6'5	6'5	1'91	32'90	2'42	2'42	Below zero	
3'50	58'31	35'65	35'65	6'7	6'7	1'91	32'90	2'63	2'63	0'80	147'96
3'45	58'26	35'60	35'60	6'9	6'9	1'91	32'90	3'09	3'09	0'80	147'96
3'45	58'26	35'55	35'55	7'4	7'4	1'91	32'90	3'58	3'58	1'00	147'76
3'45	58'26	35'50	35'50	7'6	7'6	1'91	32'90	3'72	3'72	1'10	147'66
3'40	58'21	35'45	35'45	7'6	7'6	1'91	32'90	3'74	3'74	1'10	147'66
3'35	58'16	35'40	35'40	7'5	7'5	1'91	32'90	3'56	3'56	1'20	147'56
3'25	58'06	35'30	35'30	7'2	7'2	1'81	32'80	3'19	3'19	1'20	147'56
3'15	57'96	35'30	35'30	7'0	7'0	1'81	32'80	2'80	2'80	1'10	147'66
3'10	57'91	35'20	35'20	6'7	6'7	1'81	32'80	2'54	2'54	1'00	147'76
3'05	57'86	35'15	35'15	6'5	6'5	1'81	32'80	2'40	2'40	0'90	147'86
3'00	57'81	35'00	35'00	6'2	6'2	1'81	32'80	2'33	2'33	0'80	147'96
2'95	57'76	34'95	34'95	6'3	6'3	1'81	32'80	2'27	2'27	0'90	147'86
2'90	57'71	34'90	34'90	6'5	6'5	1'81	32'80	2'32	2'32	1'00	147'76
2'85	57'66	34'80	34'80	6'8	6'8	1'81	32'80	2'45	2'45	1'10	147'66
2'80	57'61	34'70	34'70	7'0	7'0	1'81	32'80	2'63	2'63	1'20	147'56
2'75	57'56	34'65	34'65	7'3	7'3	1'81	32'80	2'86	2'86	1'30	147'46
2'70	57'51	34'60	34'60	7'3	7'3	1'81	32'80	3'02	3'02	0'80	147'46
2'70	57'51	34'50	34'50	7'2	7'2	1'81	32'80	2'98	2'98	Above zero	
2'61	57'41	34'50	34'50	7'0	7'0	1'81	32'80	2'98	2'98	2'60	151'36
2'60	57'41	34'50	34'50	7'0	7'0	1'81	32'80	2'90	2'90	2'90	151'06
2'55	57'36	34'50	34'50	7'0	7'0	1'81	32'80	2'76	2'76	1'90	150'66
2'45	57'26	34'50	34'50	7'0	7'0	1'81	32'80	2'57	2'57	1'50	150'26
2'45	57'26	34'50	34'50	7'2	7'2	1'81	32'80	2'47	2'47	1'00	149'76
2'40	57'21	34'45	34'45	7'3	7'3	1'81	32'80	2'36	2'36	0'80	149'56
2'40	57'21	34'40	34'40	7'2	7'2	1'81	32'80	2'29	2'29	0'60	149'36
2'30	57'11	34'35	34'35	7'2	7'2	1'81	32'80	2'23	2'23	0'40	149'16
2'20	57'01	34'30	34'30	6'8	6'8	1'81	32'80	2'16	2'16	0'30	149'06
2'20	57'01	34'20	34'20	6'6	6'6	1'71	32'70	2'16	2'16	0'20	148'96
2'20	57'01	34'20	34'20	6'20	6'20	1'71	32'70	2'31	2'31	0'20	148'96
2'20	57'01	34'15	34'15	7'10	7'10	1'71	32'70	2'57	2'57	0'30	149'06

is 56'46 ft. above M.S.-L. up to 26th October 1915 and 60'00 ft. above M.S.-L. from 27th October 1915, and is again 56'46 ft. should be deducted from the former or added to the latter (vide Bengal Government letter No. 1083T.—I., dated the 12th dating back 16th July 1897. The zero is again at M.S.-L. from 1st April 1918.

Rampur Boalia in place of the permanent gauge washed away. The zero of gauge is at M.S.-L. from 26th June 1918.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the eleven months, April, 1918, to February, 1919, as compared with the corresponding period of 1917-18 and 1916-17. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the eleven months, April, 1918, to February, 1919, amounted to 15,973,000 maunds, as against 13,177,000 maunds in the corresponding period of the preceding year,—an increase of 21 per cent. There was an increase (13 per cent) in the imports of coal and coke (79,294,000 maunds as against 69,892,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece goods showed an increase of 61 per cent, the total value amounting to Rs. 5,63,64,000 as against Rs. 3,50,33,000 last year. The quantity of indigo imported during the period under review decreased by nearly 6,000 maunds, or 25 per cent, to 17,000 maunds. The imports of raw jute amounted to 4,635,000 bales as against 4,145,000 bales,—an increase of 12 per cent. The importations of gunny bags also showed an increase of 2 per cent (399 million bags as against 391 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 74 per cent from 3,928,000 maunds to 6,832,000 maunds. The imports of tea decreased by 19 per cent from 3,640,000 maunds to 2,933,000 maunds.

Exports.—The exports of cotton piece goods, foreign, from Calcutta* by all routes during the eleven months, April, 1918, to February, 1919, increased by 13 per cent (Rs. 24,23,98,000 as against Rs. 21,40,26,000 last year). The exports of gunny bags (including the exports by sea to foreign countries) decreased from 1,295 million bags to 1,189 million bags, but the shipments of gunny bags to other Indian ports increased from 28 millions to 37 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased from 5,048,000 maunds to 4,407,000 maunds, or by 13 per cent.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the eleven months, April, 1918, to February, 1919, compared with the corresponding months of 1917-18

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April, 1918, to February, 1919.	April, 1917, to February, 1918.	April, 1918, to February, 1919.	April, 1917, to February, 1918.
Food-grains—				
Rice Mds	12,739,146	11,865,977	4,831,243	1,818,932
Paddy "	3,590,176	2,677,913	7,247	236
Total (in rice) (b) "	16,329,322	14,543,890	4,838,490	1,819,168
Wheat "	6,050,444	5,332,149	765,793	76,007
Wheat flour "	84,815	111,223	370,860	841,773
Gram and pulse "	5,427,599	5,259,428	1,032,637	1,041,946
Other food-grains "	590,861	399,643	32,786	41,672
Total food-grains "	27,088,726	27,380,584	7,069,946	2,939,574
Coal and Coke "	79,394,019	69,891,770	8,846,981	12,697,664
Cotton, raw Bales	116,217	135,772	19,411	38,405
Cotton twist and yarn, Indian Mds	222,776	404,340	84,937	69,768
Cotton piece goods, Indian Rs	5,68,62,968	2,50,32,599	11,60,696	22,76,063
Indigo Mds	17,909	22,122	21,546	20,772
Jute, raw Bales	4,645,196	4,145,069	2,085,167	1,171,917
Jute gunny-bags No	268,899,197	391,029,321	1,102,662,888	1,234,862,094
Lac Mds	264,062	462,621	299,115	262,117
Oilseeds—Linseed "	6,016,468	1,112,082	2,266,302	772,469
.. Rape and mustard "	2,785,264	2,815,282	289,211	270,226
Silk, raw "	1,926	2,229	2,202	4,212
Sugar—Refined "	141,779	191,062	22,677	4,782
.. Unrefined "	207,742	447,310	221	8,129
Tea (Indian) "	2,932,141	2,760,272	2,670,665	2,122,794
Tobacco, unmanufactured "	508,222	561,402	200,225	192,424
Tobacco, manufactured "	24,246	59,952	5,219	6,005
	IMPORTS.		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April, 1918, to February, 1919.	April, 1917, to February, 1918.	April, 1918, to February, 1919.	April, 1917, to February, 1918.
Cotton twist and yarn—foreign Mds	107,801	62,882	212,212	90,412
Cotton twist and yarn—Indian "	17,088	1,647	254,675	271,744
Cotton piece goods—foreign Rs	19,36,66,715	22,21,82,701	24,22,97,702	21,60,35,546
Cotton piece goods—Indian "	29,09,829	29,316	2,71,28,186	1,92,12,798
Kerosene oil (e) Mds	4,627,864	4,755,221	4,406,448	5,047,839
Salt "	6,241,240	7,096,226	7,169,297	6,809,926
Gunny-bags No	.....	.....	122,142,806	65,199,024

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 25 seers of rice.

(c) Including figures of Budget-Budget trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Wharves Imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total					
	Rice	Paddy (a)	Total (in rice)										
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.	
Burdwan	228,227	740,229	780,960	4,994	2,603	45,137	641	804,335	26,028,303	6	24	22,227	
Birbhum	746,496	10,200	753,932	212	116	1,472	.....	756,724	.....	19	64	227
Bankura	9,699	9,268	16,447	174	102	414	.....	16,137	.....	12	61	19,479
Midnapur	1,532,510	22,120	1,551,091	224	6	10,225	68	1,563,314	11,468	26	171	99,217	
Hooghly	1,047,226	227,972	1,226,818	4,792	182	45,266	177	1,210,642	61,629	620	64,774	2,91,242	
24 Parganas	2,826,208	1,226,126	2,628,812	1,641	146	24,226	5,460	2,621,226	121,604	274	62,006	2,76,400	
Nadia	57,618	10,224	94,227	122,127	220	1,220,044	6,465	1,474,622	1	274	622	40,219	
Marichgabad	279,047	629	279,440	122,024	6	204,227	22,122	602,207	.....	22	62	621
Jessore	120,228	64,026	210,228	2,702	.....	242,202	212	466,619	.....	627	64	.....
Khulna	229,979	226,222	228,024	1,004	74	22,226	.....	222,121	.....	212	19	122
Rajshahi	4,672	.....	4,672	10,427	4	62,465	624	24,176	.....	9	6	724
Dinajpur	12,624	20,142	45,006	212	24	4,224	.....	20,722	.....	2	.....	222
Jaipur	222	1,702	1,722	.....	.....	1,222	.....	2,700	.....	.....	6	.....
Darjeeling	1,014	2,402	2,516	726	.....	42	.....	2,224	.....	.....	.....	622
Bangpur	21,129	2,222	22,602	727	102	702	.....	24,211	.....	404	6	2,242
Bogra	2,022	22,622	12,124	240	20	10,227	.....	26,411	.....	20	.....	2,721
Patna	270	702	222	11,112	.....	122,241	216	147,622	221	22	2,222	7,621
Malda	2,222	142	2,222	62,721	.....	20,722	4,220	97,622	.....	.....	9	600
Cooch Behar	1,222	1,622	2,222	240	.....	222	.....	2,222	.....	.....	.....	.....
Dacca	14,424	1,222	16,226	224	21	12,224	22,201	21,226	.....	6,271	122	26,077
Mymensingh	6,021	1,226	7,426	121	2	6,222	12,612	27,226	.....	622	9	1,210
Paridpur	40,426	2,222	42,626	22,024	44	122,222	2,126	226,212	.....	442	76	1,200
Bakarganj	2,270,427	2,222	2,272,026	27	.....	2,222	.....	2,272,122	.....	22	121	2,047
Tippera (including Hill Tippera)	16,226	2,424	20,707	.....	.....	2,970	10,121	33,608	.....	20	46	66
Noakhali	420	.....	420	.....	.....	1	.....	421	.....	.....	.....	.....
Chittagong	114,028	22,622	126,106	22	126	2,620	6,212	126,212	.....	12,724	6	74,621
Chittagong Port	.....	.....	.....	.....	.....	.....	.....	.....	.....	220	.....	.....
Total of Bengal	9,222,221	3,272,426	12,027,227	426,622	2,224	2,220,027	97,022	12,026,142	36,222,426	22,770	122,222	20,24,722	
OTHER PROVINCES AND PLACES													
Bihar and Orissa	212,442	4,222	212,622	1,222,207	2,722	1,227,210	122,622	2,228,070	42,024,060	426	4,226	1,22,027	
Assam	62,202	11,612	62,466	2,144	12	2,276	2,266	72,264	42,222	24	174	22,272	
U. P. of Agra and Oudh	2,070	266	2,246	2,201,721	64,222	972,266	20,261	2,272,244	.....	6,227	4,216	10,42,226
Punjab	17,610	.....	17,610	222,222	7,224	22,261	2,227	42,221	.....	2,142	62	1,02,722
Sind and British Baluchistan	.....	.....	.....	.....	.....	2,726	.....	2,726	.....	.....	66	266
Central Provinces and Berar	2,711	.....	2,711	62,012	720	62,210	1,127	122,226	.....	26,022	20,771	15,62,676
Bombay	22,210	.....	22,210	24	1,021	210	22	22,720	.....	12,040	21,622	4,02,62,677
Madras	6,462	.....	6,462	.....	11	12,221	22,026	47,221	.....	12,702	60,122	64,22,102
Burma	2,242,222	.....	2,242,222	.....	4	146,412	274,226	2,222,222	.....	22,226	.....	.....
Rajputana and Central India	260	.....	260	4,222	.....	4,717	22	9,662	.....	62	.....	2,01,420
Nizam's Territory	.....	.....	.....	.....	.....	1,122	.....	1,122	.....	212	.....	.....
Mysore	.....	.....	.....	.....	1,226	.....	.....	1,226	.....	126	2,242	24,200
Nicobar Islands	.....	.....	.....	.....	.....	27	.....	27	.....	.....	.....	.....
Port Blair	2,122	.....	2,122	.....	.....	.....	.....	2,122	.....	.....	.....	.....
1919	12,722,146	3,220,176	12,027,026	4,220,444	24,212	2,427,620	220,221	27,026,726	72,224,010	116,217	202,740	2,24,24,126	
1918	11,246,977	2,277,912	12,177,171	2,222,149	111,222	2,222,426	220,642	27,220,224	62,221,770	122,772	402,602	2,42,22,624	
1917	12,220,222	2,742,646	15,022,602	2,404,024	222,622	4,224,220	467,222	26,424,220	92,622,222	120,226	222,224	2,22,42,620	
GRAND TOTAL	1919	12,722,146	3,220,176	12,027,026	4,220,444	24,212	2,427,620	220,221	27,026,726	72,224,010	116,217	202,740	2,24,24,126
	1918	11,246,977	2,277,912	12,177,171	2,222,149	111,222	2,222,426	220,642	27,220,224	62,221,770	122,772	402,602	2,42,22,624
	1917	12,220,222	2,742,646	15,022,602	2,404,024	222,622	4,224,220	467,222	26,424,220	92,622,222	120,226	222,224	2,22,42,620

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

II.

Canal, and Sea (Coastwise) in the eleven months, April, 1918, to February, 1919

Indigo.	JUTE		Lac	OILSEEDS		Milk, raw	SUGAR		Tea Indian	TOBACCO		Whence imported
	Raw(d)	Gunny-bags(e)		Linseed	Rape and mustard		Refined	Un-refined		Unmanufactured	Manufactured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
10,996	117,208	3	8,062	3,014	3	168	327	4	969	12	Burdwan	
18,682	843	7,915	484	.....	.....	.....	.....	2	26	18	Birbhum
34,817	61	.....	490	.....	.....	.....	1	1	1	76	Bankura
23,144	208,090	.....	3,297	583	66	340	37,392	2	677	82	Midnapur
84,073	124,004,006	.....	4,098	66	3	248	33,127	.....	30,069	3,292	Hooghly
202,699	269,544,973	.....	3,793	819	.....	31,871	10,649	.....	8,928	7,643	24-Parganna
161,322	370,494	.....	84,591	1,446	327	349	37,377	.....	6,086	.....	Nadia
84,968	104,297	2,626	26,105	720	1,163	10	237	1	4,622	.....	Murshidabad
70,186	22,288	.....	1,993	214	.....	80	127,718	.....	1,126	6	Jessore
76,073	8,941	.....	778	274	.....	62	22,090	.....	440	7	Khulna
142,073	6,273	.....	8,682	3,206	23	.....	1,200	.....	16,784	102	Rajshahi
86,422	822,299	.....	.....	921	.....	17	8	.....	1,177	.....	Dinajpur
118,800	110,987	.....	.....	.....	.....	1	891	880,233	69,222	32	Jalpaiguri
16,262	71,668	.....	.....	106	.....	.....	.....	262,624	6,160	160	Darjeeling
767,606	324,561	.....	480	2,115	.....	.....	10,104	13,145	160,609	19	Naugpur
163,556	16,646	.....	164	8,102	.....	.....	.....	7	3,701	.....	Bogra
268,649	26,696	.....	26,772	3,480	69	16	.....	2	224	8	Fahna
46,191	27,429	.....	7,313	249	269	.....	226	6	6,257	466	Manda
87,780	1,899	.....	.....	.....	.....	.....	631	65	29,059	.....	Oodh Benar
646,706	22,714	1	26	1,086	.....	161	82	.....	.....	160	Dacca
676,729	22,521	.....	1,176	1,069	.....	.....	.....	.....	982	.....	Mymensingh
373,806	106,682	.....	8,647	182	.....	.....	1,616	200	297	2	Faridpur
9,863	85,168	.....	684	.....	.....	.....	200	2	624	4	Bakarganj
66,740	2,173	3	184	21	.....	.....	.....	2	.....	.....	Tippera (including Hill Tippera)
372	2,173	.....	620	.....	.....	.....	.....	.....	.....	.....	Goalpaha
.....	8,788	.....	.....	229	.....	.....	.....	4,237	.....	.....	Chittagong
.....	.....	.....	.....	.....	.....	.....	.....	167	.....	.....	Chittagong Port
1,280	3,994,794	297,940,850	2,766	201,379	24,940	1,916	22,658	847,962	1,162,920	224,424	12,227	Total of Bengal
OTHER PROVINCES AND PLACES												
8,626	462,226	144,168	196,653	2,763,017	120,166	1,771	11,710	2,222	179,676	24,983	Bihar and Orissa
189,175	72,240	26,784	627	12,106	.....	.....	72	1,760,226	82	26	Assam
6,400	204,666	67,023	994,067	380,404	.....	2,961	20,700	2,227	1,240	152	U. P. of Agra and Oudh
.....	8,076	51	608	1,676,280	20	192	9	289	192	118	Punjab	
.....	1,312	.....	.....	32,620	.....	.....	.....	.....	.....	44	Hind and British Baluchistan
.....	116,891	14,902	68,228	49,177	.....	.....	.....	25	2,126	2,457	Central Provinces and Berar
71	24,512	183	.....	210,807	.....	6,872	80	326	22,626	174	Bombay
917	21,261	141	14,982	22,224	.....	104,268	64,177	2,672	24,081	528	Madras
.....	26,970	26,471	.....	.....	.....	3,961	.....	72	45,125	1,675	Burma
.....	46,790	8,088	18,670	196,672	.....	.....	.....	25	.....	16	Rajputana and Central India
.....	82	80	.....	.....	.....	.....	.....	1	.....	.....	Nizam's Territory
.....	2,084	.....	.....	.....	.....	.....	.....	.....	1,272	272	Mysore
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nicobar Islands
.....	250	.....	.....	.....	.....	.....	.....	704	.....	.....	Port Blair
17,200	2,422,193	298,892,127	366,012	4,046,468	2,785,264	1,924	141,779	307,743	2,922,141	598,925	64,546	1916
22,122	4,146,040	291,029,221	468,621	1,112,082	2,816,322	2,228	191,592	447,210	2,640,272	661,402	69,983	1917
22,209	2,111,669	400,076,496	494,204	2,862,604	2,727,112	4,487	126,787	481,262	2,862,941	689,812	66,606	GRAND TOTAL

(d) Excludes imports into the mits masts to the Calcutta block, which are 2,291,061 bales, but includes imports into the Kidderpore Docks, namely, 104,242 bales.

(e) Including gunny cloth, 2 yards of cloth = 1 bag.

(f) Of this, 2,679,196 bales came by rail, 1,864,027 bales by river, 68,599 bales by road, and 22,173 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the eleven months, April, 1918, to February, 1919.

Routes	FOOD-GRAINS						Coal and coke	Cotton raw	Cotton, twist and yarn, Indian (b)	Cotton piece goods, Indian (c)	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulses	Other food-grains					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs	Mds
By rail	K. I. R. Railway...	1,195,664	854,830	5,079,124	78,710	3,358,593	182,391	57,798,770	14,336	5,932	30,00,612
	E. B. Railway (including B. C. Railway)	1,330,400	424,037	489,331	1,600	1,374,039	22,371	6,447,940	997	37,335	40,88,733
	A. B. Railway...	14,358	536	...	...	80	582	...	1	104	5,243
	B. N. Railway...	368,186	10,087	61,092	2,187	151,011	39,572	14,849,878	48,083	176,308	4,48,93,028
	B. & N. W. Railway	1,603	1,161	1,147,940	1,370	237,309	40,427	...	185	31	11,749
	D. S. Railway...	...	...	...	...	...	...	...	...	...	...
	Katighat-Falta Railway	170,880	51,498	...	...	...	...	...	...	...	...
" river steamer	Howrah-Amta and Howrah-Bokkhala Light Railways	40,149	784	...	...	674	8	...	...	16	86,079
	Bengal ... and Bihar ...	678,173	32,616	27,066	414	107,388	24,128	19,608	662	1,38,349	...
	Orissa ...	47	...	29,856	...	189,189	10,926	187	...	11,439	...
	Assam ...	26,300	1,800	520	12	1,764	1,546	46,533	68	31,603	...
" boat	U. P. of Agra and Oudh	...	...	694	7	16,392	172	...	10	6,649	...
	...	5,876,179	2,119,049	112,430	189	810,084	7,833	11,184	2,439	78,180	6,09,600
" road	...	741,917	54,101	...	119	9,426	2,443	141,623	480	20,316	11,06,839
" sea	...	2,868,108	...	1	4	147,771	274,236	...	23,037	...	432
Total	1918	12,739,146	2,590,176	6,960,444	84,810	5,487,559	890,891	79,394,019	116,817	306,740	5,24,84,136
	1918	11,965,977	2,677,913	6,332,149	111,222	5,389,438	889,643	69,691,770	126,772	409,601	4,48,93,028
	1917	12,860,893	2,742,546	6,494,084	222,876	4,684,630	467,323	99,696,332	139,896	322,634	2,37,66,480

Routes	JUTE		Lao	OILSEED		Silk	SUGAR		Tea Indian	TOBACCO	
	Raw (d)	Gunny bags (e)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Bales of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
By rail	K. I. Railway...	98,336	685,971	163,115	1,400,000	3,543,022	109	1,813	49,738	2,304	3,544
	E. B. Railway (including B. C. Railway)	2,632,063	2,764,794	24,131	143,662	29,886	1,141	898	110,341	1,178,370	245,329
	A. B. Railway...	2,753	16,446	122	84	83	...	...	...	339,642	...
	B. N. Railway...	24,230	261,420	139,438	91,080	88,109	...	75,894	64,178	4,759	26,306
	B. & N. W. Railway	29,991	17,997	83	2,330,851	116,970	...	747	23,460	10	50,669
	D. S. Railway	...	2,296	...	...	...	...	...	...	386,682	...
	Katighat-Falta Railway	88	32,919	...	...	...	...	...	...	...	...
" river steamer	Howrah-Amta and Howrah-Bokkhala Light Railways	7,088	86,129	...	1	...	...	3	27	...	18
	Bengal ... and Bihar ...	1,345,261	308,290	938	12,795	1,294	212	3,190	18,361	50,112	810
	Orissa ...	9,914	20,910	...	7,973	863	919	161	129	30,737	22,096
	Assam ...	110,709	48,141	9,671	463	6,413	...	...	1,099,306	83	34
" boat	U. P. of Agra and Oudh	...	47,724	...	11,312	466	2,860	1,678	8	918	354
	...	2,44,123	390,380,207	...	46,489	2,186	560	176,263	...	35,091	83
" road	...	65,699	4,108,688	...	908	...	20,483	69,737	...	10,789	11,086
" sea	...	29,173	62,660	36,663	...	423	38,293	...	1,486	45,809	1,881
Total	1918	4,636,196	398,689,197	366,083	4,046,469	3,785,284	1,934	141,779	307,743	2,932,141	54,846
	1918	4,166,059	391,089,324	468,531	1,112,062	3,815,269	2,338	191,693	447,310	5,640,872	59,063
	1917	6,111,899	400,936,496	494,294	2,862,908	3,727,112	4,437	193,787	481,682	3,562,941	66,694

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills outside the Calcutta block, which are 2,291,031 bales, but includes imports into the Kidderpore Docks, namely, 104,643 bales.

(e) Including gunny-cloth, 3 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the port of Calcutta by Sea (Foreign and Coast-wise) in the eleven months, April, 1918, to February, 1919

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign countries—	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom	22,887	...	15,72,61,403	...	...	732,824
Other countries	70,483	...	5,49,55,400	...	336,267	7,553,390
Total	102,369	...	19,22,08,891	...	336,267	8,287,114
Coastwise—						
From British Ports in—						
Bihar and Orissa	174	...	...	1,800	...	...
Bombay	2,461	14,850	7,56,923	28,62,207	...	44,738
Madras	...	1,939	...	525	...	10,000
Burma	2,597	167	9,06,801	44,687	4,342,500	...
Total	5,232	17,086	14,63,824	29,09,519	4,342,500	54,738
GRAND TOTAL	107,601	17,086	19,36,62,715	29,09,519	4,678,767	8,341,852
1918	63,682	1,647	22,31,62,701	26,918	4,756,361	7,085,390
1917	43,919	62,136	18,01,92,980	6,30,263	3,269,749	9,256,340

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the eleven months, April, 1918, to February, 1919

	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian	
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulses	Other food-grains	Total					
Coastwise—	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Bs	
To British Ports to—													
Bengal ...	484	.....	484	9	170	168	.....	796	.....	12	426	19,800
Bihar and Orissa	24	.....	24	3,079	307	2,126	.....	5,546	.....	4	5,298	.....
Bombay ...	412,871	.....	412,871	.....	.....	.....	626	412,807	.....	.....	.....	.....
Madras ...	476,193	5,003	476,220	3,906	.....	86,876	860	570,040	220,663	.....	4,080	9,272
Burma...	10,816	.....	10,816	69,809	290,844	203,071	22,070	707,110	2,208,709	289	67,941	10,81,706
Total ...	899,258	5,003	902,485	75,292	290,221	294,245	22,896	1,697,009	2,623,672	295	77,636	10,76,277	
To Foreign countries—													
United Kingdom	8	.....	8	.....	.....	254,583	.....	254,540	.....	2,599	.....	2,266
Other countries	2,931,977	2,244	2,932,379	690,400	70,829	402,860	10,229	3,108,297	2,228,409	10,126	7,802	61,164	
Total ...	2,931,985	2,244	2,932,387	690,400	70,829	402,860	10,229	3,262,837	2,228,409	12,725	7,802	63,430	
GRAND TOTAL	1919 ...	4,831,243	7,247	4,835,272	765,792	370,550	1,043,437	32,766	7,069,946	3,642,801	19,411	84,227	11,60,006
	1918 ...	1,816,932	294	1,819,073	76,007	841,773	1,041,946	41,572	2,890,674	12,487,434	26,408	99,768	22,78,048
	1917 ...	1,780,696	281	1,780,959	176,291	279,229	786,022	78,679	2,901,000	81,988,011	72,948	91,716	2,19,742

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags		Linseed	Rape and mustard		Refined	Un-refined		Un-manu-factured	Manu-factured
Coastwise—	Mds	Bales of 400 lbs.	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports to—												
Bengal ...	.....	.....	521	.....	.....	.....	.....	2,200	77	6	176	19
Bihar and Orissa	.....	.....	211,668	.....	.....	.....	.....	1,716	.....	.....	1,626	908
Bombay ...	26	.....	497,490	.....	.....	.....	.....	.....	.....	568	.....	.....
Madras ...	106	6	1,661,127	.....	.....	.....	.....	2,819	.....	629	.....	23
Burma ...	.....	210	21,606,163	280	485	2,769	4	2,940	76	18,676	144,908	4,871
Total ...	140	216	26,871,938	280	485	2,769	4	18,781	147	17,067	146,702	5,630
To Foreign countries—												
United Kingdom	2,502	1,064,716	189,817,200	92,702	2,442,294	.....	2,908	272	.....	2,264,849	9,297	290
Other countries	18,902	990,226	882,462,660	208,162	812,924	286,422	290	2,674	87	288,669	44,286	2,699
Total ...	24,406	2,054,942	1,065,680,960	208,462	2,325,218	286,422	2,908	2,946	87	2,683,518	53,583	2,989
1919 ...	24,546	2,055,157	1,102,552,888	209,116	2,326,803	286,211	2,802	22,277	224	2,670,593	200,286	9,319
GRAND TOTAL 1918 ...	20,772	1,171,817	1,234,868,094	262,117	772,469	270,126	4,218	4,752	6,129	2,123,794	192,424	6,008
1917 ...	14,726	2,009,971	1,315,222,877	474,024	2,620,080	96,476	2,074	26,452	21,979	2,800,707	200,817	7,772

* Including gunny cloth, 3 yards of cloth=1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal and sea (coastwise) in the eleven months, April, 1918, to February, 1919

Whither exported	COTTON TWIST & YARN		COTTON PIECEGOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
BENGAL	Mds	Mds	Rs	Rs	Mo	Mds	Mds	Mds
Burdwan	727	6,303	45,16,600	3,77,983	1,316,986	47,333	130,044	339,643
Birbhum	109	10,374	23,59,009	1,32,327	373,363	193	41,337	167,639
Bankura	336	7,409	7,40,311	5,329	105,739	114	400	91,197
Midnapur	13,443	10,968	51,66,475	3,74,163	272,081	7,413	98,113	331,373
Hooghly	3,559	539	17,34,033	2,32,403	319,346	47,403	109,073	314,173
24 Parganas	6,240	2,678	11,39,669	6,10,431	1,131,111	102,693	136,398	232,086
Nadia	2,612	25,134	69,64,475	3,41,334	349,113	4,066	53,833	361,603
Murshidabad	1,302	6,931	39,30,337	1,06,366	309,136	4,434	65,036	371,393
Jessore	3,317	6,110	24,75,496	2,32,413	396,393	1,737	65,343	171,493
Khulna	3,641	1,630	16,11,671	3,36,743	343,673	10,674	94,336	64,031
Rajshahi	161	631	30,61,039	2,63,066	136,406	3,373	13,603	60,406
Dinajpur	8	1,423	22,35,333	4,06,147	467,731	133	36,330	143,646
Jalpaiguri	32	2,364	21,33,513	4,13,371	161,909	1,331	41,336	135,034
Darjeeling	113	1,666	13,64,333	1,71,901	63,303	603	32,339	34,036
Rangpur	373	2,343	63,18,074	6,39,943	133,433	346	77,979	331,323
Bogra	1	1,336	37,19,346	14,47,439	361,033	713	36,330	332,307
Pabna	7,670	6,341	40,39,361	6,33,743	330,061	334	237,313	319,493
Malda	379	6,070	16,07,361	3,09,102	346,337	3	...	74,343
Cooch Behar ... ..	...	634	13,06,006	2,16,009	109,133	63	2,340	63,674
Dacca	39,340	2,133	37,31,379	8,00,676	136,634	1,933	336,133	343,904
Mymensingh	3,439	3,999	43,77,704	36,33,637	116,613	346	67,671	410,160
Faridpur	16,006	2,413	36,03,013	5,33,493	363,746	2,983	33,353	313,377
Bakerganj	13,313	310	13,76,439	11,01,033	373,433	2,144	31,331	323,333
Tippera (including Hill Tippera) ...	7,933	6,630	43,36,103	42,319	137,797	100	...	36,111
Noakhali	2,443	3,390	16,13,400	1,33,337	34,333	6	...	11,436
Chittagong	7,634	139	4,30,333	1,43,993	313,194	1,379	...	6,313
Do Ports	374	2,134	21,13,744	2,73,161	34,634	...	...	36
Total of Bengal ...	133,307	137,019	3,63,36,307	1,39,43,030	1,353,164	344,334	1,307,131	4,334,149
OTHER PROVINCES AND PLACES								
Bihar and Orissa	11,693	109,691	3,76,33,711	73,03,344	13,341,632	3,361	1,131,334	1,633,717
Assam	16,431	7,321	1,33,34,739	30,33,413	1,143,733	13,433	16,337	669,363
U. P. of Agra and Oudh	1,333	6,461	4,13,33,119	17,43,131	10,976,369	3,337	1,003,363	14,397
Punjab	6,633	3,913	1,30,33,409	1,31,709	13,763,013	70	104,393	43
Sind and British Baluchistan ... ..	...	...	1,70,634	1,733	3,043,397	...	...	306
Central Provinces and Berar ...	330	4,396	16,46,333	1,67,334	3,134,633	1,646	34,406	6,430
Bombay	1,693	3,701	33,37,131	6,99,693	21,313,477	313	2,367	...
Madras	11,093	39,043	33,39,614	1,03,303	6,763,679	303	400	3,399
Burma	34,344	67,941	1,09,13,347	10,31,703	34,003,163	...	...	2,344
Rajputana and Central India ...	43	34	4,07,366	11,676	1,749,363	1,974	33,734	333
Kashmir State ... ..	...	...	6,366	...	42,333	...	...	...
Nizam's Territory ... ..	...	...	5,10,603	7,399	339,399	...	...	...
Mysore ... ..	...	...	...	...	174,063	...	...	303
Nicobar Islands ... ..	...	...	...	...	...	...	3	7
Port Blair ... ..	...	436	3,000	13,300	331	...	39	...
GRAND TOTAL { 1918 ...	313,319	364,673	36,39,97,703	2,71,33,166	133,143,306	373,073	4,134,670	7,163,397
1919 ...	100,413	371,744	31,60,73,391	1,32,13,793	34,199,034	334,033	4,713,303	3,303,923
1917 ...	173,333	364,464	13,33,97,332	1,74,73,771	107,171,494	439,333	3,333,433	3,793,666

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

The exports of kerosene oil from Budge-Budge to Calcutta during the eleven months, April, 1918, to February, 1919, were 343,459 mds. as against 311,933 mds. and 371,633 mds. in the corresponding periods of 1917-18 and 1916-17, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the eleven months, April, 1918, to February, 1919

Route.	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny bag†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
E. I. Railway ...	6,664	61,366	5,75,74,643	24,24,874	14,448,423	80,461	1,329,876	1,030,997
K. B. Railway (including B. O. Railway)	2,336	74,602	4,87,92,657	66,81,730	6,080,412	12,246	719,992	2,162,822
A. B. Railway ...	2,696	21,229	1,20,97,092	7,12,089	202,222	4,729	791	181,096
B. N. Railway ...	1,725	60,636	94,87,106	12,20,281	6,876,848	2,742	6,871	752,227
B. & N.-W. Railway ...	129	10,189	2,64,04,664	22,62,822	4,884,219	269	491,424	246,726
O. & R. Railway ...	424	962	46,61,672	2,02,876	2,146,186	1,241	488,966	112
N.-W. Railway ...	1,790	2,864	22,09,422	87,264	12,641,406	29	64,906	-
By rail ... Howrah-Amba and Howrah-Bachhala Light Railways	1,529	...	6,90,870	...	24,788	2,194	...	22,129
G. I. P. Railway ...	1,412	2,450	26,22,226	7,24,242	20,620,667	1,671	26,207	8
B. R. & O. I. Railway ...	45	129	2,76,726	29,626	2,512,221	1,212	12,610	...
M. & R. M. Railway ...	6,887	11,864	11,44,226	66,702	2,649,121	14	...	2,664
S. I. Railway ...	272	429	1,61,166	2,082	976,626	...	...	...
J. B. Railway ...	...	0	1,66,729	6,027	27,744	...	107	...
N. G. S. Railway ...	...	...	6,10,604	6,182	169,202	...	...	...
Other Railways ...	72	69	6,91,289	2,67,212	224,027	2,217	26,222	17,069
Bengal ...	106,161	14,968	2,22,22,612	24,70,727	2,627,622	14,459	757,667	1,277,626
Bihar and Orissa ...	4,149	7,617	1,27,66,202	2,22,227	4,976,291	269	...	2,162
By river ... Allahabad ...	12,096	4,249	1,21,04,262	26,69,061	727,726	2,461	12,621	604,001
U. P. of Agra and Oudh ...	266	279	26,20,622	1,69,121	1,241,726	2	...	1,266
By boat ...	22,206	27	2,24,426	44,200	1,122,226	46,029	269,412	246,222
By road ...	2,664	764	12,69,226	7,16,667	222,267	116,126	2,207	162,222
By sea ...	26,272	27,226	1,12,22,241	10,76,227	26,271,226	...	12,206	12,127
1919 ...	212,212	224,672	24,22,27,702	2,21,22,126	122,142,206	272,072	4,124,670	7,166,227
Total ... 1918 ...	120,412	271,744	21,40,22,264	1,22,12,726	69,129,024	224,026	4,712,206	6,209,226
1917 ...	172,262	266,464	12,62,27,222	1,74,76,771	107,171,464	220,626	6,226,424	2,769,666

*The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
†Including gunny cloth, 2 yards of cloth = 1 bag.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 1st May 1919.

Summary.—Light to moderate rain fell in many places during the week. More rain is needed for standing crops and agricultural operations generally. The sowings of jute and autumn paddy continue briskly. The weeding has also commenced. The prospects of the standing crops are fairly good. The average price of common rice for the province has risen by about 3 per cent. as compared with that of the previous week. Distress continues in Bankura where 8,149 persons were in receipt of gratuitous relief and 5,336 persons were engaged daily on an average on District Board works. Agricultural loans were also given. In the Brahmanbaria subdivision the number of persons engaged daily in test works was 1014.

Serial No.	District and sub-division.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	6½	Lands are being ploughed for the next autumn crops. Rice is being imported into Calcutta in large quantities from Basirhat. Price of rice is rising. Cattle-disease still prevails in Kakdwip and Kulpi thanas in Diamond Harbour subdivision. Fodder and water are sufficient.
	Diamond Harbour.	...	...	6½
	Barrackpore	...	...	5½
	Barasat	...	...	6
	Basirhat	...	...	6½
2	NADIA	0.54	5½	5½	Recent rainfall has improved agricultural conditions. More rain is wanted. Sowing of jute and paddy continues. Cattle-disease is reported from thana Kushtia. Fodder supply is sufficient.
	Kushtia	0.11	(n)	(n)	
	Meherpur	(n)	(n)	(n)	
	Chnadanga	0.90	7½	(n)	
	Ranaghat	1.30	5½	5½	
3	MURSHIDABAD	0.08	6 to 6½	6	Weather hot and dry. Drought has retarded the growth of standing crops and cultivation of jute and <i>aus</i> paddy. Cattle-disease is reported from Suti in Jangipur. Fodder is sufficient. No large import. Export of rice continues; its price is rising.
	Lalbagh	Nil	5½	5½	
	Jangipur	Nil	6	6½	
	Kandi	Nil	(n)	7½	
4	JESSORE	Nil	8	8	Weather seasonable. Sowings of jute and paddy are going on. Prospects of standing crops are fair. Fodder and water are sufficient. Cattle-disease is reported from thana Bangaon.
	Jhenidah	0.45	7½	8½	
	Mugura	1.52	6½	7½	
	Narail	0.84	7	6½	
	Bangaon	0.09	5½	7	
5	KHULNA	Nil	6½	6½	Sowings of jute and <i>aus</i> paddy have commenced. Fodder and water are sufficient.
	Satkhiria	1.03	6½	7	
	Bagerhat	(n)	(n)	7½	

(n) Not reported

Serial No	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKHS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	Nil	5½	(n)	Weather cloudy and hot. Ploughing and manuring of lands are going on. Sowing of jute has commenced. Agricultural operations in Asansol are being retarded for want of rainfall. The export of rice is keeping prices high and affecting the labourers and poor non-agricultural classes. Scarcity of water is reported from Katwa. Cattle-disease is reported from Katwa, Barabani and Faridpur. Prices of foodstuffs are still rising.
	Asansol ...	Nil	6	6	
	Katwa ...	Nil	6½	6½	
	Kalna ...	1.12	5½	(n)	
7	BIRBHUM ...	Nil	5½	6	Manuring of fields continues. The standing crops require rain. Fodder is sufficient. Scarcity of drinking water is reported from places.
	Rampurhat	Nil	6	6	
8	BANKURA ...	0.33	6	6	Standing crops have been benefited by the recent rain. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient. Planting of sugarcane continues. The export of rice is decreasing. Stocks of rice and fodder are sufficient. The water scarcity reported from certain thanas no longer exists owing to the rainfall. Distress continues. Land improvement and agricultural loans are being given: 8,149 persons are receiving gratuitous relief; 3,135 males, 1,780 females and 401 children are on District Board works in thanas Taldangra, Chatna, Simlapal, Ranibandh, Bankura and Indpur.
	Vishnupur ...	0.14	6½	6½	
9	MIDNAPORE	1.83	5½	5½	Fodder supply is sufficient. Outturn of summer rice and sugarcane is fair. The sowings of jute and broadcast winter rice have commenced. The general agricultural situation is fair. Cattle-disease is reported from thana Contai.
	Ghatal ...	0.41	6	8½	
	Tamluk ...	0.90	5½	5½	
	Contai ...	0.85	7	7½	
10	HOOGHLY ...	1.28	5½	5½	The effect of weather is favourable. Export of rice is going on briskly. Price rose but now has a tendency to fall slightly. Fodder is sufficient.
	Serampore ...	0.53	5½	6	
	Arambagh ...	0.33	6½	6½	
11	HOWRAH ...	0.73	6	6½	Weather is hot. Condition of <i>boro</i> paddy is not satisfactory. Sowing of jute has commenced. Fodder is sufficient.
	Ulubaria ...	Nil	6	6½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.22	7	7	More rain is wanted. Prospects of standing crops are fair. Fodder is sufficient. Sowing of jute and <i>aus</i> paddy continues. There is no cattle-disease.
	Naogaon ...	Nil	6½	6½	
	Nator ...	0.54	6½	6½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
13	DINAJPUR ... Thakurgaon Balurghat ...	Inches 0.70 Nil 0.21	7½ 9 7½	7½ 9 7½	More rain is wanted. Prospects of standing crops are not bad. Fodder and water are sufficient.
14	JALPAIGURI Alipur ...	1.08 2.42	6 6	7 6	Sowings of jute and <i>bhadoi</i> paddy continue. Export of paddy and rice is going on. Fodder is sufficient.
15	DARJEELING Kurseong ... Siliguri ... Kalimpong ...	1.47 1.06 0.34 0.20	4½ 5½ 6½ 6	6½ 6 7 6	Maize and potatoes are growing. Cardamom is flowering <i>Marua</i> is progressing. Preparation of lands and sowing of jute crops continue. Stocks of food-grains, fodder and water are sufficient. Prices of food-stuffs are rising.
16	RANGPUR ... Nilphamari Kurigram ... Gaibandha ...	0.16 Nil 0.33 Nil	7 7½ 7½ 7	7 7½ 7½ 7	Weather seasonable. More rain is urgently needed. Sowing of jute and paddy and their weeding are still going on. The prospects of <i>aus</i> paddy are fair. Stocks of food grains and, fodder and water are sufficient.
17	BOGRA ...	Nil	7½	7½	Rain is badly wanted especially in western part where standing crops are withering in places and agricultural operations are being retarded. Fodder and water are sufficient except in flooded area. Sowing of jute and <i>aus</i> paddy continues in eastern part.
18	PABNA ... Sirajganj ...	0.26 (n)	6 (n)	6 6½	Weather is hot and partially cloudy. Rainfall has facilitated the sowings of jute and paddy. More rain would help the preparation of soil which is nearing completion.
19	MALDA ...	Nil	6	6	Weather hot and occasionally cloudy. Rain is wanted in places. The sowing of paddy and jute continues. Harvesting of <i>boro</i> paddy has commenced. Outturn is fair. Fodder and water are sufficient. Export of paddy and rice is going on against slight import. Prices of food-stuffs are rising.
20	COOCH BEHAR	2.37	8	8	There was a heavy hail storm on the 29th April. Sowings of <i>bitri</i> paddy and jute continue. Cattle-disease is reported from the interior. Fodder is sufficient.
21	DACCA ... Manikganj ... Narayanganj Munshiganj*	0.02 0.74 0.02 Nil	5½ to 5½ 5½ 5½ to 5½ 5½	5½ 5½ 5½ 5½	Weather hot and seasonable. The nor-westers are facilitating the weeding of both jute and paddy and are therefore favourable to their growth. Harvesting of <i>boro</i> paddy has commenced. A fair outturn is expected. The condition and prospects of standing crops are good. Cattle-disease is reported from Sadar and Narayanganj subdivisions. Fodder and water are sufficient.

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0.39	6	6½	The harvesting of <i>boro</i> paddy is about to be finished. Outturn is not good. More rain is wanted to facilitate sowing operations. Fodder and water are sufficient.
	Jamalpur ...	Nil	7	7	
	Tangail ...	1.26	6½	6	
	Netrakona ...	0.65	6½	6½	
	Kishorganj...	Nil	6	6	
23	FARIDPUR ...	0.60	6	6½	Sowings of jute and paddy continue. Prices are rising. Prospects of standing crops are hopeful. Cattle-disease continues in Sadar subdivision. Fodder is sufficient.
	Goalundo ...	Nil	6½	6½	
	Madaripur ...	0.71	5½	5½	
	Gopalganj*...	0.49	6	6	
24	BAKARGANJ (BARISAL).	1.45	5½	5½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.21	5½	5½	
	Patuakhali...	2.06	6	6	
	Dakshin Shabazpur (Bhola).	0.24	5½	6	
25	CHITTAGONG	0.06	6	6	Prospects of standing crops are fair. More rain is urgently required. Harvesting of <i>boro</i> rice is going on. <i>Punga</i> salt is selling at 12 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	Nil	7	8	
26	TIPPERA (COMILLA).	0.22	5½	6	Rain is badly wanted in the Brahmanbaria subdivision. The prospects of standing crops are fair. Stock of rice is insufficient and prices are rising abnormally: 760 men, 165 women and 89 children worked daily on an average in test works in Brahmanbaria subdivision.
	Brahmanbaria.	Nil	5½	6½	
	Chandpur ...	1.20	6	6	
27	NOAKHALI ...	0.58	5½	6	Weather hot and cloudy. Prospects of standing crops are good. Fodder and water are sufficient.
	Feni ...	0.53	6½	6½	
28	CHITTAGONG HILL TRACTS.	0.04	6	8	Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA,

for Director of Agriculture, Bengal.

Dacca, the 4th May 1919.

List of prices of articles of food in Calcutta for the week ending Saturday, the 3rd May 1919.

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	7 0 0	8 0 0	0 2 9	0 3 3
" medium ...	8 4 0	9 0 0	0 3 6	0 3 9
Patnai, coarse ...	7 0 0	7 12 0	0 2 6	0 3 3
" medium ...	7 13 0	8 8 0	0 3 6	.....
Nagra, coarse ...	7 0 0	7 12 0	0 2 6	0 3 3
" medium ...	7 14 0	8 6 0	0 3 3	0 3 6
Dudhkalma ...	8 2 0	8 4 0	0 3 6	.....
Rangoon Boiled ...	.....	.....	.....	.....
Kajla ...	6 10 0	6 14 0	0 3 0	.....
Wheat, Dudhia ...	8 8 0	.....	.....	.....
" Gangajali ...	.....	.....	.....	.....
" Jamali ...	7 12 0	.....	.....	.....
Gram, Patnai (whole) ...	6 0 0	6 8 0	0 2 6	0 4 0
" dal ...	7 14 0	8 8 0	0 3 3	0 4 0
Mung " (Hari) ...	13 0 0	13 8 0	0 6 0	0 8 0
" " (Krishna) ...	12 0 0	12 8 0	0 6 6	0 8 0
Arhar " ...	9 0 0	10 8 0	0 4 0	0 5 6
Masur " (split) ...	5 4 0	6 4 0	0 2 6	0 4 0
" " (Khanri) ...	7 0 0	7 8 0	0 3 0	0 5 0
Kalai " ...	8 8 0	10 0 0	0 3 6	0 5 0
Salt ...	3 1 6	3 3 0	0 1 9	.....
Sugar (brown Java) ...	15 12 0	.....	0 6 6	0 8 0
Gur, Bheli ...	.....	.....	0 3 6	0 4 0
" Bhursut ...	8 4 0	8 8 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	31 8 0	34 0 0	0 12 0	1 0 0
Flour, country ...	8 12 0	9 12 0	0 4 0	0 4 6
Atta, No. 3 ...	7 0 0	.....	0 3 6	0 5 0
" " 2½ ...	7 2 0	.....	
" " B ...	10 0 0	.....	
Suji ...	10 0 0	10 4 0	0 4 6	0 5 6
Ghee (Bhadwa, Matki, etc.) ...	83 0 0	84 0 0	2 4 0	2 8 0
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	77 0 0	78 0 0	2 2 0	2 4 0
" (Lalli, Sagar, Etwa, etc.) ...	68 0 0	69 0 0	2 0 0	.....
Maize ...	5 4 0	5 8 0	.....	.....
Potato ...	4 8 0	6 8 0	0 2 6	0 4 0
Patal ...	5 4 0	6 4 0	0 1 6	0 2 6
Brinjal ...	4 0 0	3 12 0	0 1 6	0 2 6
Onion ...	2 14 0	3 4 0	0 1 6	0 2 6
Fish, Rahu ...	16 0 0	20 0 0	0 10 0	0 12 0
Mutton (2nd class) ...	.....	.....	0 9 0	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Soudah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Karoya Bazar, Taltolla Bazar, Mallick Bazar and Jugu Babu's Bazar.

MUHAMMAD KARIM,

for President, Advisory Food Committee.

CALCUTTA, the 5th May 1919.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 26th April 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
20th April	8 A.M.	Zero of gauge is at mean sea-level.	33.75	35.48	B. M. on College step 63.42.
21st "	8 "		33.75	35.38	
22nd "	8 "		33.80	35.43	
23rd "	8 "		33.75	35.43	
24th "	8 "		33.70	35.48	
25th "	8 "		33.70	35.48	
26th "	8 "		33.70	35.78	

				Value according to old gauge.	Value according to new value of B. M. = 63.42.	
The previous year	...	Highest water-level	...	66.52 on 30th August 1916	...	60.20
Ditto	...	Lowest	...	41.70 on 21st April 1918	...	35.38
Record	...	Highest	...	69.25 on 20th August 1879	...	62.98
Do.	...	Ditto	...	69.08 on 9th September 1885	...	62.76
Do.	...	Ditto	...	68.31 on 25th August 1906	...	61.98
Do.	...	Ditto	...	68.21 on 26th August 1890	...	61.89
Do.	...	Lowest	...	37.63 on 26th April 1884	...	31.31
Do.	...	Ditto	...	38.18 on 14th—16th April 1883	...	31.31
Do.	...	Ditto	...	38.02 on 21st-22nd April 1897	...	32.70
Do.	...	Ditto	...	39.28 on 6th—7th May 1906	...	32.96

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 26th April 1919.

S. A. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.

Statement showing the gauge-readings at Dacca Water-works on the river Buriganga for the week ending the 19th April 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
19th April	53.0	7-40 A.M.	53.42	4 P.M.	52.0	52.4	Ebb tide at 8 A.M. and Flood tide at 4-15 P.M.
14th "	52.9	8-25 "	53.5	4-30 "	52.2	52.4	Ebb tide at 8-44 A.M. and Flood tide at 4-45 P.M.
15th "	52.8	9-30 "	54.5	5-20 "	52.25	52.34	Ebb tide at 9-40 A.M. and Flood tide at 5-30 P.M.
16th "	52.7	10-22 "	54.55	6 "	52.4	52.68	Ebb tide at 10-45 A.M. and Flood tide at 6-15 P.M.
17th "	52.62	11 "	54.5	6 A.M.	52.2	52.6	Flood tide at 6-16 A.M. and Ebb tide at 11-30 A.M.
18th "	52.55	11-44 "	54.4	6-28 "	52.3	52.6	Flood tide at 6-35 A.M. and Ebb tide at 12-0 A.M.
19th "	52.5	12-30 "	54.0	7 "	52.5	52.55	Flood tide at 7-13 A.M. and Ebb tide at 12-45 P.M.

Notable high and low water-levels of previous years.

37th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1916	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	67.1	Taken at low tide.
51st "	1918	...	...	...	69.12
28th February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
14th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.30
15th "	1916	50.60	
8th March	1917	51.0	
21st February	1918	51.40	

DACCA.
The 22nd April 1919.

SARAT KUMAR ROY,
for Executive Engr., River Improvements, Dacca.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 26th April 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
20th April	52.4	1-10 P.M.	53.9	8-15 A.M.	52.5	52.4	Flow tide at 11-30 A.M. and Ebb tide at 1-30 P.M.
21st "	52.4	2 "	53.7	9 "	52.3	52.4	Flow tide at 9-12 A.M. and Ebb tide at 2-15 P.M.
22nd "	52.3	2-30 "	53.4	9-45 "	52.15	52.3	Flow tide at 10 A.M. and Ebb tide at 2-45 P.M.
23rd "	52.45	8-15 "	53.0	10-30 "	52.0	52.4	Flow tide at 10-45 A.M. and Ebb tide at 3-10 P.M.
24th "	52.5	4-20 "	52.8	11-5 "	51.9	52.5	Flow tide at 11-20 A.M. and Ebb tide at 4-35 P.M.
25th "	52.45	5-30 "	52.8	12 Noon	51.8	52.6	Flow tide at 12-14 A.M. and Ebb tide at 5-45 P.M.
26th "	52.5	6-15 "	52.9	12-48 P.M.	51.6	52.7	Flow tide at 1-10 A.M. and Ebb tide at 6-30 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.85
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	51.06	Taken at low tide.
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
16th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

DACCA. SARAT KUMAR ROY,
The 29th April 1919. for Executive Engr., River Improvements, Dacca.

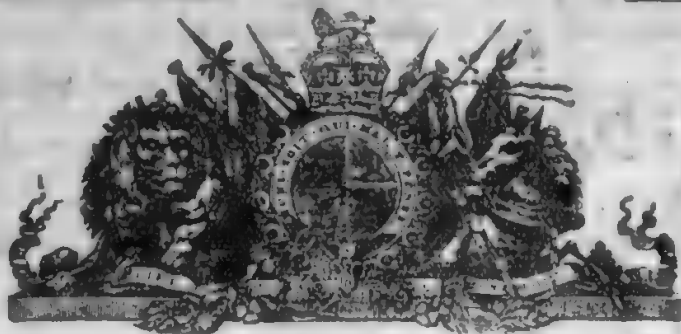
Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 26th April 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
20th April	7 A.M.	8.4	8.4	8.1	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
21st "	7 "	8.4	8.4	7.8	
22nd "	7 "	8.4	8.4	7.8	
23rd "	7 "	8.2	8.2	7.8	
24th "	7 "	8.5	8.5	8.0	
25th "	7 "	8.6	8.6	8.2	
26th "	7 "	8.8	8.8	8.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest "	...	6.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.76 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 13th March 1903.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto "	...	8.16 on 9th to 11th March 1885.
Do.	...	Ditto "	...	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1900.

FARIDPUR, D. O. SEN GUPTA,
The 29th April 1919. for Subdivisional Officer, P. W. D., Faridpur.



The Calcutta Gazette

WEDNESDAY, MAY 14, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION ON THE PUBLIC SERVICES IN INDIA RELATING TO THE CIVIL VETERINARY DEPARTMENT.

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Miscellaneous.

DARJEELING, THE 8TH MAY 1919.

RESOLUTION—No. 332T.R.

READ—

The Report of the Royal Commission on the Public Services in India.
Report on Indian Constitutional Reforms.

THE Governor in Council is now considering the recommendations of the Public Services Commission concerning the Civil Veterinary Department which are contained in Annexure II of their report and this resolution is

published in order to give the public interested an opportunity of expressing their views on the more important questions involved.

2. The three main problems which require consideration are the following:—

- (1) the method of recruitment of Indians for the Imperial Veterinary Service;
- (2) the method of recruitment of officers for the Provincial Veterinary Service; and
- (3) the pay of the above two services.

3. The Royal Commission considered that every effort should be made to meet the normal requirements of the Imperial Service within a reasonable time by recruitment in India. They accordingly recommended that classes teaching up to the higher standard of veterinary science should be established in India and that, when they were sufficiently developed, the Government of India should announce that not less than one-half of the number of vacancies in the Imperial Service should be filled by statutory natives of India who have been through the higher course. It is, however, obvious that the time has not yet come for making such an announcement. The establishment, moreover, of such an educational course, which would be in the form of an Imperial Veterinary College, is by no means free from difficulty. As pointed out by Mr. (now Sir Frank) Sly in his note of dissent, the very large expenditure which its establishment would involve would only be justified, if it were assured of an adequate supply of students. It is true this might be secured, if candidates for the Provincial Service were trained at the same institution; but it is doubtful whether the two classes of services ought to be trained together or whether it is right to centralise the training of Provincial officers at the expense, it may be, of recruitment. An alternative would be to establish an Imperial College for the training of candidates only for the Imperial Branch of the service and of all men who are desirous of taking up the veterinary profession with a view to private practice or research. The Governor in Council would, therefore, be glad to learn whether, having regard to the future requirements for veterinary surgeons in the province, private students from Bengal would be likely to present themselves for training at such a college. Opinion is also invited on the question whether admission to the proposed Imperial Veterinary College should be confined to students who have already taken the provincial service course in a provincial veterinary college, or whether graduates in science (with or without honours) from arts colleges should also be admitted.

4. The Commission have also recommended that, pending the establishment in India of facilities for higher education, one of the opportunities—in addition to promotion from the Provincial Service of suitable persons who had been through a post-graduate course of study in Europe—for the appointment of statutory natives of India to the Imperial Branch should be provided by a system of state scholarships to enable likely young men to proceed to Europe with the object of gaining the diploma of the Royal College of Veterinary Surgeons; but in such cases it should be made clear that the fact of having won a scholarship and obtained the British diploma should not give anyone preferential claim to be selected by the Secretary of State. His Excellency in Council therefore desires to know to what extent qualified candidates from Bengal might be expected to avail themselves of scholarships under the terms stated above with the object of gaining that diploma.

5. Regarding the Provincial Service the Commission recommended that it should consist only of Deputy Superintendents and officers of corresponding status in the College staffs. They further remarked that a really efficient Provincial Service cannot be mainly recruited from persons of a relatively low standard of education who entered the service as subordinates. They, therefore, recommended that the level of training in the Provincial Colleges which are maintained for the training of officers of the subordinate service should be raised and that in the future not less than half the vacancies arising in the Provincial Services should be filled by direct recruitment.

It is clear that at the same time the present low standard of the entrance qualification ought to be raised. But if this were done there would be a risk of endangering recruitment to the subordinate service, as the services are not yet popular with men with higher attainments. Direct recruitment in Bengal or the elimination of the practical training obtained in the subordinate service is not, therefore, at present a very practical proposition. The question therefore arises whether it would not be preferable to offer definite prospects of rapid progress through the grades of Veterinary Assistants and Inspectors to persons possessing higher educational qualifications than the ordinary entrance qualification, who have done exceptionally well at a College and studied a more advanced course.

6. For the pay of the Imperial Veterinary Officers recruited in India the Commission have recommended a scale of Rs. 800—30—600—50—1,000 a month, and for those recruited in Europe Rs. 500—50—1,400. Hitherto the terms of the Service applicable to the Imperial Veterinary officers have been materially more favourable than those of the Imperial Agricultural Officers in respect of both the minimum and maximum limits of the sanctioned time-scale pay and of eligibility for exchange compensation allowance. It is therefore suggested that the scale of Rs. 350—35—1,050 proposed for the Imperial Agricultural officers recruited in India might be suitably applied to Imperial officers of the Civil Veterinary Department recruited in India and that an overseas allowance in addition to this pay should be given to the officers recruited in Europe as suggested in the case of the Imperial Agricultural officers. The grant of an overseas allowance would be in conformity with the recommendation made in paragraph 322 of the report of His Excellency the Viceroy and the Secretary of State on the Reforms. The members of the Service will as hitherto be debarred from private professional practice in India. The Commission recommended that the normal scale of salary in the Provincial Service should be Rs. 250— $\frac{1}{2}$ —450— $\frac{1}{2}$ —500 with a probationary rate of Rs. 150.

7. His Excellency in Council does not propose to deal specifically with the other matters dealt with in the Commission's report, so far as the Veterinary services are concerned. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer, may be forwarded to the Revenue Secretary to the Government of Bengal, not later than the 1st June 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information and a copy sent to the leading associations in Bengal.

By order of the Governor in Council,

M. C. McALPIN,

Secy. to the Govt. of Bengal.

RESOLUTION ON THE REPORT OF THE PUBLIC SERVICES COMMISSION.

GOVERNMENT OF BENGAL.

PUBLIC WORKS DEPARTMENT.

DARJEELING, THE 10TH MAY 1919.

RESOLUTION—No. 1522E.

READ—

The Report of the Royal Commission on the Public Services in India.

THE Governor in Council has had under consideration the recommendations of the Public Services Commission, contained in Annexure XVIII, concerning the Public Works Department, and this resolution is published in order to give the public interested an opportunity of expressing their views on the more important questions involved.

2. The Department is divided into the Roads and Buildings Branch and the Irrigation Branch.

The Engineer personnel of the Department, which is common to both branches, may be divided as follows :—

- (1) Engineers (Imperial Service and Provincial Service).
- (2) Upper Subordinates.
- (3) Lower Subordinates.

The Provincial Service of Engineers is open only to statutory natives of India; and its strength is maintained by the appointment by the Government of Bengal of a fixed number of students trained at the Civil Engineering College, Sibpur. The present rate of recruitment in Bengal is one officer in every alternate year from among the graduate students who have also undergone one year's practical training and have passed a practical examination at the end of the training. In addition, a selected qualified Upper Subordinate is promoted to the Provincial Engineer establishment periodically—hitherto at the rate of one in every fourth year.

The Upper Subordinate establishment is recruited by the Provincial Government either by the appointment of graduate students trained at the Civil Engineering College, Sibpur, and the Dacca School of Engineering, or by the promotion of selected Lower Subordinates and occasionally by the appointment of other suitable candidates.

The Lower Subordinate establishment is maintained at the required strength by the appointment by Superintending Engineers, under powers delegated to them, of students holding certificates of the Civil Engineering College and Schools and of other suitable candidates.

3. A summary of the recommendations of the Commission relating to the Public Works Department will be found in Chapter IX of Annexure XVIII of their Report; the following are the most important recommendations :—

- (1) Amalgamation of the present Imperial and Provincial Services of Engineers into one superior service of engineers.

The present Provincial Service has its origin in the recommendations of the Public Services Commission of 1886-87. It was the intention of that Commission that the Imperial Service of the Department should include only those officers who were required for purposes of control and direction, and for the carrying out of works calling for high engineering skill; while the Provincial Service would be responsible for works for which a lower standard of engineering skill was adequate. The recent Commission found on enquiry that officers recruited in India were engaged on work of the same importance and responsibility as officers of the same official standing recruited in England. The Commission therefore recommend that the present division into the Imperial and Provincial Services should be abolished and that for the future there should be only one superior engineering service.

In regard to the training of candidates for the superior service to be recruited in England, the Commission are definitely opposed to the re-establishment of a residential Engineering College as they consider that, by drawing on the resources of the large number of well equipped engineering institutions, better material for the service can be obtained than could be secured through the medium of a single agency. They therefore recommend that, subject to some modification in detail, the present arrangements should continue. They consider that candidates for appointment should be between the ages of 21 and 24; and that they should have obtained one of the University degrees specified in the regulations or an equivalent diploma or distinction in engineering; but that the fact of having passed the examination for the associate membership of the Institution of Civil Engineers should not in itself, without a collegiate training, be considered sufficient qualification for appointment. The Commission further recommend that a definite condition of appointment should be that candidates should have had at least twelve months' practical experience of engineering work.

As an alternative to the Commission's proposals, it has been suggested that candidates should be appointed in England under a system of combined selection and competitive examination immediately upon leaving college. Suitable candidates would in the first instance be selected to a number in excess of the number of vacancies, and these selected candidates should then be subjected to a competitive examination. It has been proposed that thereafter the successful recruits would be drafted direct to India for a practical training course extending to two years. A modification of this period of practical training has been suggested, viz., that the first six months should be spent in obtaining experience and training in England and about eighteen months in a probationary training course in India. At the end of the two years' training the probationers would be confirmed as Assistant Engineers if found suitable.

(2) Statutory natives of India should be eligible for selection in England; but the arrangement by which 10 per cent. of the vacancies filled in England are reserved for Indians should be abolished.

It has been a standing rule that natives of India shall be selected to the extent of 10 per cent. of the total number of Assistant Engineers recruited by the Secretary of State, if otherwise duly qualified. The Commission has recommended the abolition of this 10 per cent. rule, as officers of the Provincial Service in particular are opposed to the arrangement owing to the invidious distinction which it creates between statutory natives of India recruited in India on the one hand and in England on the other. The system is also open to the objection that it tends to arrest the development of the engineering colleges in India, which have been established and maintained by the Government of India at great expense.

(3) The selection of candidates from Indian colleges for appointment to the superior engineering service should, in all cases, be based partly on their record during the college course, partly on the result of the final examination and partly on the degree of their proficiency in practical work.

The Public Works Department Reorganization Committee have developed the Commission's recommendation as follows. At the end of their college course all students should be given two years' practical training in India. On the completion of their training an examination would be held in purely practical subjects, and the guaranteed appointments would be allotted as a result of the combined college and practical examination—a satisfactory report from the officer under whom the apprenticeship has been served being an essential qualification for appointment. It has been suggested that if the two years' practical training period is adopted, it will be unnecessary that recruits should undergo a further period of probation before being confirmed as Assistant Engineers. The Commissioners recommend that the maximum limit of age for admission to the service should be fixed at 27.

(4) Assistant Engineers should be appointed to executive charges after 8 years' instead of after 10 years' service as at present; and the cadre should be reduced accordingly.

The principal reasons advanced by the Commission are that the duties of an Assistant Engineer make little demand on engineering skill, and men who bring with them into the Department the complete equipment of an advanced engineering training cannot fail to lose both in keenness and in capacity if they are kept on such duties too long. The present period of service in the Assistant Engineer grade also necessitates the maintenance of large and unnecessarily expensive cadres.

The result of the Commission's recommendation would be that an Assistant Engineer would, in normal circumstances, receive officiating divisional charge in the sixth year of service. It is open to doubt whether five years is not too short a time for a thorough training, particularly in the more specialized duties of an irrigation engineer, and specially as it has been proposed that the powers of Executive Engineers should be materially enhanced. On the other hand, an officer who after appointment is employed for two years on a course of practical probationary training, before being confirmed as Assistant Engineer, will, on the date he completes eight years' service after confirmation, have been at work for a total period of ten years.

(5) The decrease in the number of Assistant Engineers should be made good by the appointment of an increased number of Upper Subordinates to subdivisional charges.

To this end the standard of qualification for the Upper Subordinate service should be raised; and, if necessary, the scale of pay of that service should be improved. It is also recommended that the Upper Subordinate branch should be transformed into a service organised on the model of the Provincial Civil Services.

(6) Incremental scales of salaries for Chief and Superintending Engineers and separate incremental scales for Executive and Assistant Engineers should be established. Officers recruited in India should receive lower scales of salaries in the grades of Executive and Assistant Engineers than those laid down for officers recruited in Europe; but in the administrative grades the scale of salary should be the same for all officers.

The rates of salary recommended by the Commission for officers recruited in Europe are as follows:—

	Rs.
Assistant Engineers ...	380—400—700—50—750
Executive Engineers ...	800—50—1,250
Superintending Engineers ...	1,500—100—2,000
Chief Engineers ...	2,500—50—2,750

The rates of salary proposed for officers recruited in India are:—

	Rs.
Assistant Engineers ...	300—50—2—500—50—550
Executive Engineers ...	600—50—1,050
Superintending Engineers ...	1,500—100—2,000
Chief Engineers ...	2,500—50—2,750

In paragraph 322 of their Report on Indian Constitutional Reforms, His Excellency the Viceroy and the Secretary of State have suggested as a general principle that the standard scales of pay of the services generally should be fixed with reference to Indians recruited in India at rates sufficient to attract the best men available and to give them an income appropriate to their position, while persons recruited, by reason of superior qualifications, in Europe should be given an extra allowance to compensate them for the drawbacks and expenses of expatriation.

With a view to adopting this suggestion it has been proposed that the scale suggested by the Commission for officers recruited in India should be held to be the common scale of pay for both branches, while for the engineers whose domicile is in Europe there should be an expatriation allowance of Rs. 150 for the first eight years of service and Rs. 200 thereafter until administrative rank is reached.

It appears doubtful whether, in view of the great changes which have taken place since the report of the Public Services Commission was written, these salaries and expatriation allowances are sufficient at the present time; and it has been suggested that the scale should be fixed as follows:—

For officers recruited in Europe:—

	Rs.
Assistant Engineers ...	500—50—850
Executive Engineers ...	1,000—50—1,600
Superintending Engineers ...	2,000—80—2,400
Chief Engineers ...	3,000

For officers recruited in India:—

	Rs.
Assistant Engineers ...	300—35—545
Executive Engineers ...	650—50—1,250
Superintending Engineers ...	1,600—80—2,000
Chief Engineers ...	2,500

These scales exhibit a difference at each period of an officer's service which would be granted to officers recruited in Europe as an expatriation or "overseas" allowance according to the following scale:—

	Rs.
Assistant Engineers ...	200—15—305
Executive Engineers ...	350
Superintending Engineers ...	400
Chief Engineers ...	500

(7) The Committee appointed to select candidates in England for the Superior Engineer Service should be enlarged.

The Commission recommended that the Committee at the India Office should consist of a representative of the India Office; two eminent Engineers nominated by the President of the Institution of Civil Engineers; a retired member of the Public Works Department; a retired member of the Indian State Railway Department and an Indian in touch with the Indian community in the United Kingdom.

It has been proposed that the representative of the India Office should be an officer with general administrative experience in India.

(8) Officers who, when they enter the Department, receive salaries at the rates fixed for persons recruited in Europe, should be subject to the European Service leave rules; other officers should be subject to the Indian Service leave rules and should continue under those rules throughout their career.

4. His Excellency in Council does not propose to invite opinion specifically on the other matters dealt with in the Commission's Report so far as the Department is concerned. It is requested that any remarks or criticism which any person or body of persons interested may desire to offer on the matters discussed in this resolution may be forwarded to the Secretary to the Government of Bengal, Public Works Department, not later than the 15th June 1919.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

F. A. A. COWLEY,
Secy. to the Govt. of Bengal.

RESOLUTION ON THE REPORT OF THE ROYAL COMMISSION ON THE PUBLIC SERVICES IN INDIA IN REGARD TO THE BOILER INSPECTION DEPARTMENT.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

CALCUTTA, THE 12TH MAY 1919.

RESOLUTION—No. 1618 Marine.

READ—

- (1) The Report of the Royal Commission on the Public Services in India.
- (2) The Report of the Indian Industrial Commission.

The Governor in Council has had under consideration the recommendations of the Public Services Commission in Annexure V of their Report, in regard to the Boiler Inspection Department, and this resolution is published with the object of enabling the public interested in the matter an opportunity of expressing their views on the more important questions raised in the report, which are noted below.

2. Reorganization of the Department.—The Commission have recommended a reorganization of the Department on the following lines:—

- (i) that the Boiler Inspectors should be made Government servants;
- (ii) that salaries and pensions should be paid from general revenues, irrespective of fees earned under the Bengal Steam-Boilers and Prime-Movers Act, which constitute the present Boiler Fund;
- (iii) that there should be expert supervision of inspection staff;
- (iv) that the existing system of administration by an officer of the Indian Civil Service or the Indian Police Service together with the representatives of interests to be inspected (*i.e.*, the present Boiler Commission) should be abolished; and
- (v) that there should be an officer who should be responsible for the effective working of the inspection staff, to be called either the Chief or the First Inspector.

The Indian Industrial Commission, who have also considered the question of the constitution of the Boiler Inspection Department in their report, are in complete agreement with the above views; and have, in addition, suggested that the Boiler Inspection Department should be placed under the control of the Provincial Department of Industries.

3. Recruitment.—The Public Services Commission have held that it is not necessary on grounds of policy to go outside India for recruits, and that it is not necessary to do so in order to obtain candidates with the necessary qualifications, also that the recruitment should continue to be made as at present in this country.

In the Bengal Presidency statutory natives of India are not ordinarily candidates for appointment as Boiler Inspector and have not so far been appointed. The reason is that Boiler Inspectors are usually recruited from Engineers of the Mercantile Marine Service, holding extra first class Board of Trade certificates; and consequently, Bengalis with the requisite educational qualifications who practically never follow marine engineering as a profession, do not appear as candidates.

The Commission, however, have advised that there should be no limitation in the employment of non-Europeans; and that when the Department is reorganised, it should be made clear that qualified Indians are eligible for appointment.

At present the qualification required of a candidate is the possession of a first class Board of Trade certificate. In this connection the Commission have pointed out that, although the above qualification is generally regarded as satisfactory, the Mill Owners' Association in Bombay hold that a candidate should have special experience of land as well as of marine boilers. The Commission have, however, left this point to be considered by the Local Government and their expert advisers along with the question of the reorganization of the Department when it is taken up.

Furthermore, the Commission are of opinion that appointments should be made direct as at present and that there should be a fixed age for recruitment.

4. **Salary.**—The present scale of salary of the Boiler Inspectors is as below :—

			Rs.
1 Senior Inspector	...	...	500—20—600
2 Inspectors	...	...	450—10—500
4 Ditto	...	...	350—10—450

The Commission have suggested that questions relating to the salary of these officers should be determined by the local Government when the reorganization of the Department is taken up. They consider that an incremental system of salary is suitable for these officers and that it should be continued.

The Commission have also recommended the creation of the post of a Chief Inspector on Rs. 1,000—50—1,250. This Government have already had under consideration the question of the appointment of a Chief Inspector on the aforesaid salary.

5. **Strength of the staff.**—The Commission have advised that the cadre of the Boiler Department should be expanded to keep pace with the work to be done. At present there are seven permanent and one temporary Inspectors; and the demand of the Department, in view of the extension of the Act and of the increase in the number of boilers inspected, is for one Chief Inspector and nine Inspectors.

6. **Leave.**—The Commission have recommended that as the service is wholly recruited in India all future entrants to the Boiler Inspection Department should be under Indian Service leave rules, and that no distinction should be made in favour of officers who are not statutory natives of India.

Under the existing rules regulating the grant of leave to Boiler Inspectors, officers with a European domicile already enjoy the benefits of the European Service leave rules, while those with a Indian domicile are under the Indian Service leave rules.

7. It is requested that any remarks or criticisms which any person or body of persons interested may desire to offer on the points discussed in this resolution may be forwarded to the Secretary to the Government of Bengal, Marine Department, not later than the 30th May 1919.

ORDER.—Ordered that a copy of the resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

F. A. A. COWLEY,

Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

THIRD AND FINAL FORECAST OF THE SPRING OILSEED CROPS OF BENGAL, 1918-19.

(NOTE.—On an average of the 5 years ending 1918-17, the area under linseed in Bengal has represented about 5·8 per cent. and that under rape and mustard 20·5 of the total area under these crops in British India.)

Character of the season.—As already reported in the preceding forecasts dealing with the spring oilseed crops, the season was unfavourable at sowing time and for the subsequent growth of the crop owing to continued drought from October to December. The rainfall of January and February came too late to materially affect the outturn. The latter was therefore much below the normal.

Area sown.—The total area under oilseed crops (excepting sesamum, returned by District Officers) amounts to 1,304,800 acres as against 1,333,500 acres of last year, representing a decrease of 2·1 per cent. The decrease is due to the unfavourable weather conditions prevailing at sowing time.

Outturn.—According to the estimates of District Officers the outturn of the different kinds of oilseed crops for the Province as a whole (excepting sesamum) worked out at 66 per cent. against 82 per cent. of the normal last year.

Taking 6 maunds per acre as the normal rate of yield for linseed, 5½ maunds for rape and mustard and 4½ maunds for other oilseeds, the total yield of all kinds of spring oilseeds is estimated at 1,868,000 tons against 237,500 tons last year.

S. MILLIGAN,

Director of Agriculture, Bengal.

CALCUTTA,

The 12th May 1919.

APPENDIX I.

Final Forecast of the Spring Oilseed Crops of Bengal, 1918-19.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
24 Pargannas	Linseed ...	1,800	800*	800*	100	87	December to February. Normal.	The weather has not been favourable for want of timely rain. Damage to the extent of 80 per cent. is reported from Balirhat. In Barrackpore subdivision also the damage by drought and insects was considerable. The outturn is therefore anticipated to be below the normal.
	Rape and mustard	1,800	800*	800*	100	87		
	Other oilseeds (excepting <i>id.</i>)	200	200	200	100	83		
	Total	3,800	1,700	1,700	101	70		
Medinipur	Linseed ...	22,700	24,700	22,700	90	23	End of December to February.	The decrease in area as compared with last year was due to drought at the time of sowing. The weather has not been favourable. Damage has been caused by drought which has reduced the outturn considerably.
	Rape and mustard	22,800	14,800	14,400	62	33		
	Other oilseeds (excepting <i>id.</i>)	18,900	2,800	2,300	90	23		
	Total	64,400	42,300	40,000	68	23		
Murshidabad	Linseed ...	20,800	16,700	13,000	67	60	February to March. Normal.	The decrease in area was due to unfavourable weather condition at sowing time. The weather has not been favourable owing to continued drought, which has caused damage to the crops by about 49 per cent.
	Rape and mustard	18,900	13,200	12,300	75	60		
	Other oilseeds (excepting <i>id.</i>)	8,700	2,800	2,100	73	58		
	Total	48,400	32,700	27,400	71	61		
Jessore	Linseed ...	24,000	9,600	8,400	76	76	January. Normal.	The weather has not been favourable. The crops were considerably damaged for want of rain. Hence the low outturn.
	Rape and mustard	49,600	19,600	18,000	65	67		
	Other oilseeds (excepting <i>id.</i>)	2,800	1,600	1,900	80	80		
	Total	76,400	30,800	28,300	63	68		
Khulna	Linseed ...	800	200	100	32	31	End of January. Normal.	The weather has not been favourable. The outturn is expected to fall below the normal for want of timely rain.
	Rape and mustard	29,700	19,600	18,600	100	86		
	Other oilseeds (excepting <i>id.</i>)	100	800	800	100	92		
	Total	30,700	20,200	19,500	100	77		
Bardwan	Linseed ...	22,800	11,200	7,700	63	67	Middle of February to end of February. End of January. End of February.	The decrease in area as compared with last year is due to drought. The weather has not been favourable. The drought has affected the growth of the crops and has caused some damage. The outturn is likely to be much below the normal.
	Rape and mustard	21,100	14,700	8,100	75	60		
	Other oilseeds (excepting <i>id.</i>)	1,800	600	100	75	66		
	Total	45,700	26,500	15,900	78	63		
Birbhum	Linseed ...	800	800*	800*	82	86	March. Normal.	The weather was not very favourable owing to want of rain from the sowing time up to middle of January. The damage done by drought has been considerable.
	Rape and mustard	2,000	2,000*	2,000*	75	86		
	Other oilseeds (excepting <i>id.</i>)	200	200	200	88	80		
	Total	3,000	3,000	3,000	78	87		

* Conventional area.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average return per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
		Acre.	Acre.	Acre.				
Bankura	Linseed ...	1,000	1,000 ^a	1,000 ^a	100	87	End of February. Normal.	The decrease in area was due to want of rainfall at sowing time. Recent rains have done much good to the crop. The outturn is anticipated to be 67 per cent. only as the crops suffered from drought.
	Rape and mustard	7,000	6,100	3,700	100	61		
	Other oilseeds (excepting <i>id</i>).	8,500	6,500	3,500	100	67		
	Total ...	16,500	9,600	8,200	100	67		
Midnapore	Linseed ...	12,000	11,801	11,500	90	80	End of January.	The weather has not been favourable. Want of rain in November and December and untimely rain in January has caused damage to the crops to the extent of about 50 per cent.
	Rape and mustard	21,000	11,500	11,000	90	80		
	Other oilseeds (excepting <i>id</i>).	16,500	13,100	14,000	90	80		
	Total ...	49,500	36,400	36,500	90	80		
Hooghly	Linseed ...	800	700 ^a	700 ^a	80	84	March. Late	The decrease in area under rape and mustard as compared with that of last year is due to want of rain at proper time. The outturn has fallen considerably below the normal owing to unfavourable weather at sowing time.
	Rape and mustard	7,900	4,000	3,500	82	55		
	Other oilseeds (excepting <i>id</i>).	2,700	700	700	80	84		
	Total ...	11,400	5,400	5,200	82	55		
Howrah	Linseed ...	2,000	400	300	71	80	Middle of February. Normal.	The decrease in area as compared with last year was due to deficient rain at sowing time. The weather has not been unfavourable. Owing to drought the outturn has fallen much below the normal.
	Rape and mustard	1,100	500	400	68	81		
	Other oilseeds (excepting <i>id</i>).	100	100	100	67	80		
	Total ...	3,200	1,000	700	67	80		
Raichahl	Linseed ...	20,000	8,400	14,300	90	80	First part of March. Normal.	The increase in area is due to extension of cultivation. The weather has been fair since the submission of the second forecast. The low outturn is due to unfavourable weather at sowing time and during the period of growth. The outturn is likely to fall much below the normal owing to unfavourable weather conditions prevailing at sowing time and thereafter.
	Rape and mustard	74,000	40,300	37,500	67	80		
	Other oilseeds (excepting <i>id</i>).	400	1,700	2,000	84	82		
	Total ...	102,400	51,200	74,100	66	80		
Dinajpur	Linseed ...	(40)	(40) ^a	(30) ^a	70	70	By the end of January. Normal.	The decrease in area this year was due to unfavourable weather condition at sowing time. The growth of the crops has not been satisfactory owing to want of rain at sowing time and after it. Hence the outturn is much below the normal.
	Rape and mustard	70,000	45,900	50,500	78	80		
	Other oilseeds (excepting <i>id</i>).	...	100	100	60	60		
	Total ...	70,000	46,000	50,600	75	80		
Jalpaiguri	Rape and mustard	52,500	51,900	51,400	96	99	Later part of January. Normal.	The weather has not been favourable owing to drought which has caused some damage. The outturn is therefore anticipated to be below the normal.
	Other oilseeds (excepting <i>id</i>).	390	300	300	100	100		
	Total ...	53,800	52,100	51,700	96	99		

^a Conventional area.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
Darjeeling	Rape and mustard	Acres. 7,000	Acres. 8,300	Acres. 8,800	93	100	Second week of January. Normal.	The weather has been favourable. A normal outturn is anticipated.
	Other oilseeds (excepting <i>id.</i>)	300	260	300	100	100		
	Total	7,300	8,560	9,100	93	100		
Raigpur	Rape and mustard	180,000	160,000	118,000	100	66	Date	The decrease in area as compared with last year was due to unfavourable weather at sowing time. The weather was not favourable owing to drought which hampered the growth of the crops. The outturn is expected to fall 30 per cent. below the normal.
	Other oilseeds (excepting <i>id.</i>)	1,100	300	300	100	100		
	Total	181,100	160,300	118,300	100	66		
Bogota	Linseed	1,000	1,500	1,800	80	68	Middle of March	The low outturn is due to the continued drought.
	Rape and mustard	60,000	17,000*	13,000*	80	60	End of January.	
	Other oilseeds (excepting <i>id.</i>)	...	300	300	98	60	End of December.	
	Total	61,000	18,700	14,100	80	61		
Pabna	Linseed	7,000	8,500	8,500	70	66	March. Normal.	The weather was favourable for cultivation but defective rainfall since October last has retarded the growth of the crops and has adversely affected the outturn. There has been some rainfall since the submission of the second forecast but it was inadequate. About 45 per cent. of the crops has been damaged by drought.
	Rape and mustard	110,000	114,500	114,500	70	66	Middle of January. Normal.	
	Total	117,000	123,000	123,000	70	66		
Malda	Linseed	6,000	4,500	3,500	70	45	January and February. Normal.	The decrease in area under linseed and rape and mustard as compared with last year was due to unfavourable weather at sowing time. The growth of the crops was interfered with owing to absence of rain since 8 p.m. which has caused considerable damage. Hence the outturn is expected to fall much below the normal.
	Rape and mustard	20,000	20,000	10,000	70	45		
	Other oilseeds (excepting <i>id.</i>)	2,500	1,700	1,200	70	40		
	Total	28,500	26,200	14,700	70	45		
Dacca	Linseed	4,000	4,000	4,000	75	75	Second week of January.	The weather has not been favourable. About 25 per cent. of the crops has been damaged by continued drought.
	Rape and mustard	23,400	28,000	24,000	57	55	End of January. Normal.	
	Total	27,400	32,000	28,000	58	55		
Mymensingh	Linseed	12,000	12,000	12,000	75	40	Middle of March. Normal.	The weather has not been favourable for want of rain during the latter part of November. Damage by drought and insects is reported from the Kishoreganj and Nazimunda subdivisions to the extent of 50 per cent. and 40 per cent. respectively.
	Rape and mustard	420,700	472,200	472,200	90	70	Middle of January. Normal.	
	Other oilseeds (excepting <i>id.</i>)	800	300	300	100	75	End of March. Normal.	
	Total	423,500	474,500	474,500	90	70		
Faridpur	Linseed	5,000	6,100	6,100	89	35	February. Normal.	The increase in area under rape and mustard this year is due to extension of cultivation. The weather has not been favourable. Want of rain has affected the growth and outturn of the crops.
	Rape and mustard	22,700	22,700	22,700	86	52		
	Other oilseeds (excepting <i>id.</i>)	1,100	1,100	1,100	89	60		
	Total	28,800	30,000	29,900	87	54		

* The decrease in area this year is due to revision of estimates.

District.	Name of spring oilseed crops.	Estimated normal area under spring oilseeds.	Estimated area under spring oilseeds.		Taking 100 to represent the normal, what would be the average outturn per acre cropped.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	Remarks by District Officers.
			Last year (1917-18).	This year (1918-19).	Last year.	This year.		
Bakerganj	Linseed ...	Acres. 4,800	Acres. 4,100	Acres. 4,600	75	100	Last part of February to middle of March. Normal.	The increase in area this year is due to favourable weather and to good market. The outturn is expected to be normal.
	Rape and mustard	1,100	1,800	1,500	75	100		
	Other oilseeds (excepting (H)).	900	100	100	75	100		
	Total ...	6,800	6,700	6,200	75	100		
Chittagong	Linseed ...	100	100	100	87	85	March	The weather has not been favourable. The outturn is expected to be below the normal owing to absence of rain.
	Rape and mustard	6,600	2,000	2,000	80	84	February.	
	Other oilseeds (excepting (H)).	100	100	100	80	90	March.	
	Total ...	6,800	2,900	2,900	89	87	The dates are normal.	
Tippah	Linseed ...	4,800	4,400	4,800	79	80	January. Normal	The weather has not been favourable owing to want of rain. Great damage has been caused by drought and insect pests.
	Rape and mustard	24,800	24,300	24,300	75	60		
	Other oilseeds (excepting (H)).	600	600	600	68	80		
	Total ...	40,100	31,200	31,200	74	60		
Noakhali	Linseed ...	6,000	3,800	6,000	70	80	March. Normal.	The outturn has fallen below the normal for want of rain since November, which hampered the growth of the crops.
	Rape and mustard	600	600	600	70	80	February. Normal.	
	Other oilseeds (excepting (H)).	700	900	900	70	80	March. Normal.	
	Total ...	7,300	7,000	7,500	70	80		
Chittagong Hill Tracts.	Rape and mustard	12,000	12,000	12,000	65	30	January. Normal.	The decrease in area was due to want of timely rain. The weather has not been favourable.
Total Bengal	Linseed ...	224,400	142,800	144,400	69	85		
	Rape and mustard	1,232,400	1,183,900	1,135,400	63	66		
	Other oilseeds (excepting (H)).	65,900	85,700	85,000	80	84		
	Total ...	1,344,900	1,232,600	1,304,800	67	66		

* Conventional.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the Spring Oilseed Crop of Bengal, 1918-19.

PROVINCE.	NAME OF CROPS.	AREA (IN ACRES)					YIELD (IN TONS).						
		Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding	Percentage by which column 5 exceeds (+), or is less than (-), area in		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 4.	Average of preceding	Percentage by which column 7 exceeds (+), or is less than (-), yield in		Five years.	Ten years.
					Column 4.	Column 5.				Column 9.	Column 10.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bengal	Linseed ...	144,400	142,800	182,800	Five years.	Ten years.							
	Rape and mustard	1,132,400	1,183,900	1,237,600	Five years.	Ten years.							
	Other oilseeds...	65,900	85,700	85,000	Five years.	Ten years.							
	Total ...	1,344,900	1,232,600	1,304,800	Five years.	Ten years.							

DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the Wheat Crop in Bengal, 1918-19.

(Note —On an average of the five years ending 1918-17 the area under wheat in Bengal has represented some 8·4 per cent. of the total area under wheat in India. The ratio of irrigated wheat acreage to total wheat acreage in (a) British India and (b) in the Territory now reported on, has in the five years ending 1918-17, averaged (a) 41·1 per cent. and (b) 18·7 per cent. respectively).

Character of the season.—As already reported the crop suffered considerably owing to the early cessation of the monsoon, and the consequent lack of soil moisture at the time of sowing and in its early stages. There was no rain in October, November and December. The rainfall in January and February though beneficial was too late to secure a normal crop.

Area sown.—The total area sown this year is estimated at 114,500 acres against 124,000 acres last year. The decrease in area is due to want of moisture at sowing time.

Outturn.—An yield of 70 per cent. and upward is reported from the districts of Dacca, Faridpur, Midnapore, Rajshahi, Jalpaiguri, Darjeeling and from 50 to 67 per cent. in Murshidabad, Jessore, Burdwan, Birbhum, Bankura, Hooghly, Malda and Pabna, while Nadia and Dinajpur return percentages below 50.

According to the estimates of the District Officers the provincial outturn works out to 61 per cent. of the normal against 69 per cent. of the last year.

Taking the normal yield at eight-half maunds per acre, the total yield for province works out to 21,800 tons against 33,002 tons last year, showing a decrease of a little over 33 per cent.

At the end of April the wholesale average price of the wheat at the principal marts of the province was Rs. 6-15-3 per maund or about 30 and 33 per cent. higher than the current prices at the corresponding period of last year and in the year preceding, respectively. The average wholesale price of common rice in the principal marts at the end of April was Rs. 6-6-6 per maund or about 85 per cent. and 40 per cent. higher than the rates in the corresponding periods of last year and the year preceding.

S. MILLIGAN,

Director of Agriculture, Bengal.

CALCUTTA,
The 12th May 1919.

APPENDIX I.

Final Forecast of the Wheat Crop of Bengal, 1918-19.

District.	Approximate normal area under wheat crop in acres.	Approximate area under wheat last year (1917-18).	Estimated area under wheat this year (1918-19).	Taking 100 to represent the normal, what would be the average output per acre cropped.		Date by which the harvesting generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.
				Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Nadia ...	22,100	12,900	9,400	67	33	End of February to March. Normal.	The weather has not been favourable. Considerable damage has been caused by drought. The outturn is much below the normal owing to want of timely rainfall.
Murshidabad ...	49,380	21,300	22,600	67	60	March. Normal.	The weather was not favourable at first owing to continued drought after sowing which damaged about half the crop, but the rainfall in February has done some good.
Jessore ...	2,200	1,100	1,100	75	55	Idio ...	The weather has not been favourable. About 45 per cent. of the crop has been damaged by drought.
Burdwan ...	2,000	2,000	2,000	83	58	Middle of March. Normal.	The weather was unfavourable up to middle of January owing to drought. The rainfall in January did some good to the crop. Since then the weather has been favourable except at Kewra. Late sowing and want of moisture at sowing time and subsequent drought account for the low outturn.
Birbhum ...	5,100	4,100	4,100	83	67	End of March. Normal.	About 25 per cent. of the crop has been damaged owing to continued drought at sowing time, but since the rainfall in January the prospects have been fair.
Bankura ...	2,600	2,600	2,600	83	67	End of February. Normal.	The weather has been fair since the submission of the second forecast. The low outturn is due to drought and insufficient rain.
Midnapore ...	1,200	1,200	1,200	100	70	Middle of March. Normal.	The weather has been favourable since the submission of the second forecast. But the growth of the crop has not been good owing to want of timely rain. The outturn is expected to be much below the normal.
Hooghly ...	2,400	1,700	1,700	80	60	Beginning of March. Normal.	The weather has been unfavourable. About half the crop has been damaged by drought.
Rajshahi ...	2,500	1,900	1,900	75	70	Middle of March. Normal.	The decrease in area was due to want of rain at sowing time. The outturn is anticipated to be below the normal owing to absence of rain which has injuriously affected the crop.
Shalipur ...	1,200	1,200	1,200	83	41	Idio ...	The weather condition has not been favourable owing to absence of rain.
Jalpaiguri ...	800	800	800	75	83	By the end of March. Normal.	The weather has not been favourable. The crop is poor owing to continued drought.
Darjeeling ...	4,500	2,800	2,800	100	100	March ...	The weather has been favourable.
Rangpur ...	2,000	2,400	2,400	100	80	First week of March. Normal.	The outturn is expected to be 10 to 20 per cent. below the normal owing to continued drought.
Faridpur ...	16,000	12,000	12,000	70	60	Middle of March. Normal.	The weather was favourable at the time of cultivation, but continued drought since October last retarded the growth of the crop and caused damage to the extent of about 40 per cent. The rainfall in February has improved the condition of the crop to some extent.
Maldah ...	60,000	25,000	25,000	60	65	First week of March. Normal.	The dry weather since sowing time to January hampered the growth of the crop. About 50 per cent. of the crop has been damaged by drought. The slight rain that fell since the submission of the second forecast improved the prospects of the crop slightly.
Dacca ...	4,100†	...	2,900	...	75	Beginning of March. Normal.	The weather has not been favourable. The outturn is expected to be below the normal as a result of continued drought.
Faridpur ...	2,700	2,700	2,700	82	87	March. Normal.	The weather has been unfavourable. Want of rain has affected the growth of the crop and has caused the outturn to fall below the normal.
Total ...	399,600	124,000	114,800	69	61		

* Conventional area.

† Based on settlement records.

APPENDIX II.

Abstract statement of the estimated acreage and outturn of the wheat crop of Bengal, 1918-19.

PROVINCE.	AREA (IN ACRES)—						YIELD (IN TONS)—							
	Of current year's crop (1918-19).	Of previous year's crop (1917-18).	Average of preceding—		Percentage by which column 3 exceeds (+), or is less than (-), area in—		Estimated yield of current year, i.e., of area in column 3.	Yield of previous year, i.e., of area in column 3.	Average of preceding—		Percentage by which column 7 exceeds (+), or is less than (-), yield in—			
			Column 3.	Column 4.	Column 5.	Column 6.								
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.	
Bengal	114,500	124,000	137,400	148,000	-7.8	-18.6	-23.1	21,800	23,000	42,900	40,400	-23.9	-49.1	-46.5

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 5th May 1919.

Summary.—The rainfall was general throughout the province. More rain is, however, wanted, especially in Northern Bengal. The sowing and weeding of jute and autumn paddy continue. In some of the eastern districts sowings are approaching completion. The harvesting of summer rice is almost finished. The outturn is tolerably fair. The standing crops are generally thriving under favourable weather conditions. The prospects are hopeful. The average price of common rice for the province has risen by about 4·6 per cent. as compared with that of the previous week. Distress continues in Bankura, where 8,979 persons were in receipt of gratuitous relief and 5,000 persons were engaged daily on an average on District Board works. Agricultural loans were also given. In the Brahmanbaria subdivision the average number of persons engaged daily on test works was 797.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SHAMS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	3·61	5½	...	Sowing of jute is going on. Price of rice is rising. Fodder and water are sufficient.
	Diamond Harbour.	1·45	6½	...	
	Barrackpore	1·51	5	...	
	Barasat ...	2·11	5½	...	
	Basirhat ...	2·16	6½	...	
2	NADIA ...	1·68	5½	5½	More rain is wanted. Sowing of jute and paddy continues. Cattle-disease is reported from thana Tehatta. Fodder supply is sufficient.
	Kushtia ...	0·58	6½	(n)	
	Meherpur ...	1·10	6½	(n)	
	Chuadanga ...	1·06	6½	7½	
	Ranaghat ...	1·47	5½	5½	
3	MURSHIDABAD	0·87	6	6 to 6½	Rains helped <i>aus</i> jute and sugarcane cultivation. <i>Boro</i> harvesting has commenced. Cattle-disease is reported from Jangipur. Fodder is sufficient. No large import. Export of rice continues; its price is rising. Cattle-disease is reported from Jangipur.
	Ialbagh ...	1·30	5½	5½	
	Jangipur ...	0·18	6	6	
	Kandi ...	2·12	6½	(n)	
4	JESSORE ...	1·29	6½	8	Weather cloudy. Sowings of jute and paddy are going on. The standing crops are doing well. Prospects are fair.
	Jhenidah ...	2·23	7½	7½	
	Magura ...	2·23	6½	6½	
	Narail ...	2·51	7	7	
	Bangaon ...	2·06	5½	5½	
5	KHULNA ...	1·09	6½	6½	Sowings of jute and <i>aus</i> paddy are in progress. Fodder and water are sufficient.
	Satkhira ...	1·17	5¾	6½	
	Bagerhat ...	3·17	6½	(n)	

(n) Not reported

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER ROPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	2.73	5½	5½	Weather cloudy. Ploughing and manuring of lands and sowing of jute are going on. The vegetable crops have improved by the recent rainfall. More rain is, however, wanted, in the Asansol sub-division for agricultural operations. The export of rice has depleted the stock and consequently the prices have risen abnormally high. Stock in Asansol is reported to be insufficient. Scarcity of water is reported from Katwa. Cattle-disease is reported from Barabani and Ondal. Prices of foodstuffs are still rising.
	Asansol ...	0.71	5	6	
	Katwa ...	2.34	6½ ⁷ / ₈	6½ ⁷ / ₈	
	Kalua ...	4.02	5½	5½ ⁷ / ₈	
7	BIRBHUM ...	1.77	5½	5½	Ploughing and manuring of fields continue. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	1.37	6	6	
8	BANKURA ...	5.42	5½	6-	Standing crops have been benefited and water scarcity removed by the recent rain. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient but threatened by active export. Large purchases for export trade entirely stopped retail sale at Simlapal for some days. Measures have been taken for sending rice from Bankura. Fodder is sufficient but large export is going on. Planting of sugarcane continues. Distress continues. Land improvement and agricultural loans are being given: 8,979 persons are receiving gratuitous relief; 2,923 males, 1,607 females and 470 children are on District Board works.
	Visnampur ...	2.20	6½	6½ ⁵ / ₈	
9	MIDNAPORE	5.17	5½	5½	Fodder supply is sufficient. Outturn of summer-rice, other <i>rabi</i> crops, and sugarcane is fair. The sowings of jute, autumn rice, <i>bhadoi til</i> and broadcast winter rice are going on. The general agricultural situation is fair. Cattle-disease is reported from thana Contai.
	Chatal ...	2.04	5½	6	
	Tamluk ...	2.11	5½ ⁵ / ₈	5½ ⁵ / ₈	
	Contai ...	8.17	6	7	
10	HOOGHLY ...	2.98	5½	5½	The effect of weather is favourable. State of rice market is steady. Fodder is sufficient.
	Serampore ...	1.42	5½	5½	
	Arambagh ...	1.48	6½	6½	
11	HOWRAH ...	4.05	5½	6	Weather is cool. Rainfall is beneficial to the vegetable crops. Sowing of jute and <i>aman</i> paddy continues. Fodder is sufficient.
	Ulubaria ...	3.64	5½	6	
12	RAJSHAHI (RAMPUR-BOALIA).	0.28	6	7	More rain is wanted. Prospects of standing crops are fair. Fodder is sufficient. Sowings of jute and <i>aus</i> paddy continue. There is no cattle-disease.
	Naogaon ...	Nil	6	6½	
	Nator ...	0.05	6½	6½	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SERMS. PER MUFEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ... Thakurgaon ... Balurghat ...	0.42 0.40 (n)	7½ 7 (n)	7½ 9 7½	Sowings of jute and <i>bhadoi</i> are in progress. Scarcity of fodder is reported from Kaliagung.
14	JALPAIGURI Alipur ...	0.67 0.73	6 6	6 6	Rainfall has facilitated the sowings of jute and <i>bhadoi</i> paddy. Hailstorms have done some damage to jute seedlings in Mainaguri Tashil. Export of paddy and rice is going on. Fodder is sufficient.
15	DARJEELING Kurseong ... Siliguri ... Kalimpong ...	3.46 0.78 0.58 0.65	5½ 5½ 6½ 6	4½ 5½ 6½ 6	Maize and potatoes are growing. Wheat and <i>boro</i> are being harvested. Fodder and water are sufficient. No outbreak of cattle-disease.
16	RANGPUR ... Nilphamari Kurigram ... Gaibandha ...	0.37 0.71 0.24 1.55	6 6½ 6 6½	7 7½ 7½ 7	Weather seasonable. Rainfall is inadequate; more rain is urgently needed. Sowing of jute is finished; weeding of <i>aus</i> paddy and jute is still going on. The prospects of standing crops are fair. Stocks of food-grains and fodder and water are sufficient. Some damage to jute plants by hailstorm has been reported from Kaunia. Price of rice is showing a marked rise owing probably to heavy exports to other districts.
17	BOGRA ...	0.48	6½	7½	More rain is badly wanted especially in western part where standing crops are withering in places and agricultural operations are being retarded. Sowing of jute and <i>aus</i> paddy continues in eastern part.
18	PABNA ... Sirajganj ...	0.59 0.13	5½ 6	6 (n)	Weather is partially hot and cloudy. More rain is wanted for the growth of <i>aus</i> paddy and jute.
19	MALDA ...	0.61	5½	6	Weather hot and cloudy. Rain is wanted in places. The sowing of paddy and jute continues. Harvesting of <i>boro</i> paddy continues. Fodder and water are sufficient. Prices of food-stuffs are rising. Cattle-disease is reported from Gomastapur thana.
20	COOCH BEHAR	0.34	8	8	Sowings and weeding of <i>bitri</i> paddy and jute continue. No cattle-disease reported. Fodder is sufficient.
21	DACCA ... Manikganj ... Narayanganj Munshiganj*	0.79 0.66 1.35 0.30	5½ to 6 6 5½ to 5½ 5½	5½ to 5½ 5½ 5½ to 5½ 5½	Weather seasonable and favourable to the growth of standing crops. The north-westerners are facilitating the weeding of both jute and paddy and are therefore favourable to their growth. Harvesting of <i>boro</i> paddy continues; the outturn is expected to be only eight annas. A fair outturn is expected. The condition and prospects of standing crops are good to fair. Cattle-disease is reported from Sadar North, Manikganj and Narayanganj subdivisions. Fodder and water are sufficient.

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER MUFER.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	2.56	5½	6	Weather hot. The harvesting of <i>boro</i> paddy is nearly finished. Outturn is not good. More rain is wanted to facilitate sowing operations. Fodder and water are sufficient. Rice is being exported from Netrakona in large quantities. Sowing of jute and autumn rice going on.
	Jamalpur ...	1.40	7	7	
	Tanguil ...	0.32	6	6½	
	Netrakona ...	0.99	6½	6½	
	Kishorganj...	1.80	5½	6	
23	FARIDPUR ...	1.78	6½	6	Sowings of jute and paddy almost finished. Damages to the paddy crop by insect-pests is reported from some villages in Kalkini thana. Prices are rising. Prospects of standing crops are hopeful. Cattle-disease is reported from Charbarat in Goalundo subdivision. Fodder is sufficient.
	Goalundo ...	1.87	6½	6½	
	Madaripur ...	2.24	6	5½	
	Gopalganj*...	1.31	6	6	
24	BAKARGANJ (BARISAL).	0.60	5½	5½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	2.71	5½	5½	
	Patuakhali...	1.31	6	6	
	Dakshin Shahazpur (Bhola).	1.07	5½	5½	
25	CHITTAGONG	0.64	6	6	Prospects of standing crops are fair. More rain is urgently required. The cultivation of <i>aus</i> paddy is in progress. <i>Panga</i> salt is selling at 12 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	0.81	6½	7	
26	TIPPERA (COMILLA).	0.16	5½	5½	Rain is badly wanted in the Brahmanbaria subdivision. The standing crops are thriving fairly. The price of rice is steady: 529 men, 161 women and 107 children worked daily on an average in test works in Brahmanbaria subdivision. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	Nil	5½	5½	
	Chandpur ...	0.23	6	6	
27	NOAKHALI ...	0.20	5½	5½	Weather cloudy. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	0.65	6½	6½	
28	CHITTAGONG HILL TRACTS.	0.13	6	6	Weather is hot. Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA, the 11th May 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of April 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 10 0	3 10 0	2 12 0	3 0 0	3 0 0	3 3 0	...
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	4 0 0	3 0 0	1 10 0	2 4 0	3 0 0	3 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 14 0	3 0 0	1 12 0	2 4 0	3 2 0	2 13 0	...
Chittagong ...	4 0 0	3 2 0	(c)	2 3 0	2 16 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 0 0	4 0 0	1 12 0	3 4 0	4 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 12 0	3 12 0	2 3 0	2 12 0	3 4 0	3 7 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 0 0	3 0 0	1 10 0	2 14 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 6 0	3 6 0	2 4 0	2 10 0	3 2 0	3 13 0	...
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 12 0	3 2 0	1 0 0	2 2 0	3 0 0	2 8 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 11 0	3 0 0	1 7 0	2 0 0	2 11 0	2 7 0	...
Chittagong ...	4 0 0	3 0 0	(c)	2 2 0	2 13 0	2 10 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 2 0	4 2 0	1 10 0	3 0 0	3 12 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 11 0	3 0 0	1 12 0	2 0 0	2 13 0	3 0 0	3 5 3
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	2 8 0	2 8 0	1 4 0	2 3 0	2 3 0	2 4 0	2 12 0

(c) None.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of April 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 4 0	8 4 0	8 3 0	7 0 0	7 12 0	7 0 0	6 12 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 3 0	7 8 0	4 3 0	5 3 0	5 3 0	6 0 0	5 12 0
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 3 0	7 0 0	3 3 0	4 12 0	5 12 0	5 0 0	5 3 0
Chittagong ...	12 0 0	10 0 0	7 3 0	8 0 0	10 0 0	9 0 0	8 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	7 0 0	7 4 0	4 0 0	5 3 0	6 0 0	6 0 0	5 13 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medanipur ...	...	...	...	...	...	...	...
Pabna ...	7 0 0	7 2 0	6 3 0	7 3 0	7 2 0	8 0 0	8 3 0
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 3 0	5 3 0	4 3 0	5 0 0	5 3 0	7 3 0	7 3 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 4 0	6 4 0	4 3 0	5 10 0	6 0 0	6 4 0	5 14 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	7 3 0	5 14 0	2 14 0	3 0 0	5 0 0	4 10 0	4 7 0
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 3 0	6 2 0	3 0 0	4 4 0	4 12 0	4 12 0	4 0 0
Chittagong ...	6 2 0	6 0 0	3 4 0	4 0 0	5 0 0	4 6 0	4 3 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	6 12 0	7 0 0	3 3 0	5 0 0	5 12 0	5 4 0	5 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Medanipur ...	...	...	...	...	...	...	...
Pabna ...	6 4 0	6 3 0	3 7 0	4 10 0	5 0 0	5 0 0	5 4 0
Birajganj ...	...	...	...	...	...	...	...
Rangpur ...	5 3 0	5 3 0	3 12 0	4 10 0	4 12 0	5 10 0	5 12 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of April 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 4 0	6 14 0	5 0 0	4 10 0	4 0 0	5 0 0	4 4 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	4 3 0	3 0 0	3 4 0	3 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	3 3 0	3 3 0	3 4 0	3 0 0	3 0 0	3 12 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	3 1 0	3 4 0	3 10 0	4 0 0	...	...	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	7 0 0	5 0 0	4 4 0	5 4 0	5 0 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 0 0	4 12 0	3 0 0	3 4 0	...
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	6 4 0	5 0 0	5 0 0	5 12 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0	10 0 0	5 10 0 to 6 4 0	5 12 0	4 4 0	4 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	5 0 0	7 0 0	6 0 0	5 4 0	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of April 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	4 2 0	3 4 0	3 0 0	4 5 0	3 12 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	5 0 0	5 0 0	3 4 0	3 15 0	3 6 0	4 2 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 12 0 to 7 8 0	5 12 0 to 7 8 0	4 0 0 to 4 4 0	5 0 0	4 0 0	4 5 0	...
Chittagong ...	7 12 0	7 12 0	5 0 0	4 5 0	5 0 0	5 4 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Naugpur ...	5 0 0	5 0 0	5 4 0	7 4 0	7 0 0	6 10 0	...

Marts.	ASHAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	5 0 0	5 0 0	5 0 0	4 12 0	5 0 0	5 4 0	4 14 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a) 5 0 0	(a) 5 0 0	5 10 0	4 5 0	5 4 0	5 12 0	5 5 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 0 0 to 11 0 0	10 0 0 to 11 0 0	5 4 0 to 7 0 0	6 0 0	5 12 0	6 5 0	...
Chittagong ...	11 0 0	10 4 0	6 5 0	6 5 0	7 0 0	7 0 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	10 0 0	14 0 0	5 0 0	5 0 0	5 12 0	7 10 0	7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	11 0 0	10 0 0	5 4 0	6 0 0	7 0 0	6 0 0	5 4 0
Sirajganj ...	...	...	...	...	...	...	...
Naugpur ...	10 0 0	10 0 0	5 2 0	7 0 0	7 0 0	6 10 0	6 5 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of April 1919.

Marts.	LINSKIND.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	59	59	60	61	62	62	64	65	64	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	7 0 0	5 0 0	9 0 0	8 0 0	6 0 0	8 0 0	7 0 0	7 0 0	33 0 0	33 0 0	40 0 0
Chella Hat												
Burdwan	(a).....	(a).....	5 12 0	12 0 0	11 4 0	7 0 0	7 0 0	6 0 0	6 0 0 to 4 0 0	(a).....	(a).....	24 0 0
Kalna												
Raiganj												
Midnapore	7 0 0 to 8 0 0	7 0 0 to 8 0 0	4 0 0	13 4 0 to 14 4 0	12 0 0 to 13 0 0	7 0 0 to 8 0 0	7 0 0	6 12 0	7 4 0	40 0 0	40 0 0	40 0 0
Chittagong	12 0 0	10 0 0	10 0 0	9 0 0	8 0 0	6 0 0	7 0 0	7 0 0	6 0 0	12 0 0	12 0 0	18 0 0
Chandpur												
Dacca	11 0 0	12 0 0	8 0 0	12 0 0	11 0 0	6 0 0	10 0 0	9 12 0	9 0 0			
Narayanganj												
Mymensingh												
Madaripur												
Pabna	(a)	8 0 0	4 0 0	12 0 0	8 0 0	8 0 0	8 0 0	7 0 0	6 0 0			
Sirajganj												
Rangpur				11 0 0	9 0 0	6 0 0	8 0 0	8 0 0	7 0 0			

Marts.	JUTE.			GUR.			HIDES (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	6 0 0	75 0 0	75 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chella Hat									
Burdwan	(a).....	(a).....	5 0 0	75 0 0	75 0 0	55 0 0	(a).....	(a).....	40 0 0
Kalna									
Raiganj									
Midnapore	7 0 0	7 0 0	4 12 0	74 0 0 to 84 0 0	72 0 0 to 82 0 0	55 0 0 to 62 0 0	325 0 0	325 0 0	300 0 0
Chittagong				75 0 0	75 0 0	67 0 0	300 0 0	300 0 0	175 0 0
Chandpur	5 0 0	5 4 0	4 0 0						
Dacca	to 8 0 0	to 7 0 0	to 8 0 0	75 0 0	75 0 0	55 0 0			
Narayanganj	to 8 0 0	to 8 0 0	to 4 12 0						
Mymensingh	to 8 0 0	to 8 0 0	to 4 0 0						
Madaripur	(b).....	(b).....	(c).....						
Pabna				71 0 0	67 0 0	75 0 0			
Sirajganj	4 0 0	4 0 0	3 0 0						
Rangpur	to 8 0 0	to 8 0 0	to 4 0 0	75 0 0	65 0 0	55 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of April 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	14 0 0	15 0 0	30 0 0	3 0 0	2 7 0	2 13 0	5 8 0 (a)	5 4 0 (a)	2 11 0
Chitta Hât									
Burdwan	15 0 0	16 0 0	19 8 0	2 14 0	2 11 0	4 1 0	(c)	(c)	2 4 0 (b)
Kalma									
Raniganj									
Midnapore	3 0 0 to 14 0 0	3 0 0 to 15 0 0	3 0 0 to 24 0 0	2 6 0	2 14 0	4 5 0	3 4 3 (b)	2 4 3 (b)	5 4 0
Chittagong	24 0 0	23 0 0	30 0 0	3 0 0	2 9 0	4 0 0	3 0 0 (c)	2 12 0 (c)	2 4 0
Chandpur									
Dacca				2 12 0	2 8 0	4 6 0	3 13 0 (h)	3 12 0 (h)	4 4 0
Narayanganj									
Mymensingh									
Maderipur									
Fabua	20 0 0 to 25 0 0	20 0 0 to 25 0 0	27 0 0	2 10 0	3 2 0	4 12 0	4 4 0 (h)	4 4 0 (h)	4 8 0
Hirajonj									
Naagpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 0 0	2 12 0 (d)	2 12 0 (d)	4 8 0

(a) Monkey brand. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria brand. | (e) Mosque mark. | (f) Elephant brand.
(h) Gold Mohur.

Marts.	MUSTARD OIL.			PIRWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	20 0 0	20 0 0	19 0 0	0 10 0	0 10 0	0 13 0			
Chitta Hât							0 3 0	0 8 0	0 8 0
Burdwan	23 0 0	20 0 0	15 0 0 to 19 0 0	0 8 0	0 6 0	0 10 0	0 8 0	0 8 0	0 8 0
Kalma							0 9 0	0 9 0	0 14 0
Raniganj							0 2 2	0 2 6	0 3 6
Midnapore	25 0 0	22 0 0	20 0 0 to 21 0 0	0 7 0	0 7 0	0 8 0 to 0 7 0			
Chittagong	25 0 0	20 0 0	20 0 0						
Chandpur									
Dacca	20 0 0	22 0 0							
Narayanganj									
Mymensingh									
Maderipur									
Fabua	22 0 0	20 0 0	21 0 0						
Hirajonj									
Naagpur	26 0 0	28 0 0	21 0 0						

Dacca,

The 10th May 1919.

N. GUPTA,

for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of April 1919.

QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLA'S.																	
DIVISION.	Number.	DISTRICTS AND PARTS.	COMMON RICE.						KALAI DAL. (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURR. CHANAN PRA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PRESIDENCY.		24- ARUNACHAL.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
	1	Chotm HA. ...	5 2	6 2	8 10	5 13	6 8	10 10	4 0	4 0	6 8	3 9	4 0	6 0	11 6	12 12	9 2
	2	Magra Hat ...	6 13	6 10	12 0	6 7	7 6	13 14	(a)	(a)	7 9	3 12	3 12	7 9	13 8	13 0	9 8
	3	Chakulia-Bellaghata	6 0	6 0	8 6	7 0	7	10 0	3 12	3 12	7 0	4 3	4 11	7 10	10 0	10 0	10 0
		NADIA.															
	4	Goari ...	5 11	6 7	11 0	6 6	7 4	12 8	3 5	3 5	8 8	3 5	3 5	6 6	11 8	11 11	11 8
	5	Ranaghat ...	5 4	6 3	10 0	5 10	6 14	11 8	4 0	4 0	6 8	4 0	4 0	6 0	13 8	13 2	10 8
		MURSHIDABAD.															
	6	Berhampur ...	5 12	6 12	13 8	6 0	7 0	13 12	4 0	4 0	8 0	4 2	5 0	9 0	1 0	13 0	11 0
	7	Kandi ...	5 12	7 4	15 8	7 0	7 8	16 0	5 0	5 0	8 8	4 5	4 8	9 0	11 0	11 8	12 4
	8	Jangipur ...	6 0	7 0	16 0	6 4	7 0	14 4	3 12	3 12	4 12	3 8	3 8	5 0	11 0	11 0	10 0
	JESORE.																
9	Badar ...	6 0	6 0	11 8	7 0	7 8	13 0	3 4	3 0	6 8	3 4	3 4	7 0	12 12	12 8	9 2	
10	Bangaon ...	5 15	(b)	11 7	6 6	(b)	14 0	2 11	(b)	5 5	4 0	(b)	6 0	13 0	(b)	9 2	
	KULNA.																
11	Badar ...	7 0	7 0	15 0	7 8	7 8	16 0	4 0	4 0	6 8	4 0	4 0	5 0	11 8	11 0	9 0	
12	Bagerhat ...	7 0	7 5	11 0	2 8	3 0	14 8	5 0	5 4	8 0	4 14	5 4	5 8	10 0	9 0	9 0	
	BURDWAN.																
13	Badar ...	5 5	6 12	13 0	5 8	7 2	14 8	3 4	3 4	6 12	(a)	(a)	7 0	13 0	13 0	9 0	
14	Kalna ...	5 7	6 2	11 10	5 12	6 0	12 4	3 12	3 12	6 8	3 10	3 12	8 0	12 12	12 10	10 10	
	BIRDHUM.																
15	Buri ...	6 0	6 0	14 0	6 4	6 12	15 0	4 0	4 4	7 8	4 5	4 8	7 5	9 8	9 0	10 0	
16	Rampur Hat ...	6 0	6 0	13 0	6 4	6 4	15 0	4 0	4 0	5 0	4 0	5 8	8 0	11 0	11 0	12 0	
	BANKURA.																
17	Badar ...	(b)	6 8	12 8	(b)	6 12	13 0	(b)	2 12	6 0	(b)	4 0	7 8	(b)	12 0	10 0	
18	Vishnupur ...	(b)	6 4	12 8	(b)	6 14	14 0	(b)	4 0	8 0	(b)	3 12	7 0	(b)	12 0	9 0	
	MIDNAPORE.																
19	Badar ...	6 0	6 11	13 7	6 5	7 0	13 12	3 4	3 4	7 0	3 4	3 4	6 8 to 7 0	10 8	11 0	9 0	
20	Contal ...	6 8	7 5	13 8	7 0	8 0	15 0	4 0	4 0	7 0	3 8	3 8	7 0	10 0	10 0	8 0	
	HOOGHLY.																
21	Badar ...	5 0	6 0	11 8	5 8	7 0	12 0	4 0	3 8	7 0	4 0	4 0	7 0	11 4	13 0	9 2	
22	Arambagh ...	6 2	7 2	12 0	6 3	7 10	13 5	3 3	3 3	5 11	3 5	3 8	5 11	10 10	10 10	9 0	
	HOWRAH.																
23	Badar ...	5 6	6 4	6 14	5 12	6 8	11 0	4 0	4 0	7 0	3 4	3 10	8 0	11 8	11 0	9 0	
24	Umbaria ...	5 3	6 5	9 0	6 0	7 4	10 0	3 8	3 8	6 8	3 11	3 14	7 4	11 0	14 0	9 4	
	RAJSHAH.																
25	Rampur-Bogla ...	6 6	6 0	13 14	6 8	6 3	12 8	4 0	4 0	4 14	4 0	4 0	8 0	10 0	9 10	9 12	
26	Nator ...	4 0	7 0	12 0	8 0	8 0	14 0	6 0	6 0	6 0	7 0	7 0	6 8	8 0	8 0	8 0	
27	Dinajpur-Railway Bazar Hat	7 3	7 3	13 3	7 13	7 9	14 8	3 14	3 14	6 14	4 3	3 14	3 2	10 5	10 8	8 8	
28	Jajmuri-Badar ...	6 8	6 8	12 0	7 0	7 0	14 0	4 0	4 0	8 0	4 0	4 0	8 0	8 0	8 0	8 0	

* Karkatch.

(a) Not available.

(b) Return not received

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of April 1919—concl'd.

DIVISION.	Number.	DISTRICTS AND MARKS.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURH. OADMAN PEA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheaper.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
RAJBHARI.	39	DANJESING.	S. CH.	P. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
		Sadar ...	4 0	5 0	5 0	5 0	5 0	11 0	3 0	3 4	6 0	2 12	3 0	3 4	3 0	3 0	3 0
	40	Siliguri ...	5 0	6 0	10 0	6 0	7 0	11 0	2 0	2 0	3 0	3 0	3 0	3 0	3 0	3 0	3 0
	41	BARPOUR.															
		Sadar ...	7 0	7 0	10 0	7 0	7 0	11 0	4 0	4 0	6 0	3 0	3 0	3 0	3 0	3 0	3 0
	42	Nalbamari ...	7 0	7 0	11 0	...	...	12 0	4 0	4 0	6 4	4 0	4 0	3 12	3 0	3 0	3 0
	43	Bogra—Sadar ...	6 4	5 0	8 4	7 12	7 2	14 0	4 0	5 0	7 0	4 0	4 0	6 12	7 12	12 0	3 0
	44	PANNA.															
		Sadar ...	6 0	6 0	12 0	6 4	6 2	12 0	3 0	4 0	6 0	3 0	3 4	6 0	6 12	9 12	3 0
	45	Sirajganj ...	6 0	6 0	10 4	7 0	7 0	11 0	3 12	3 12	7 0	5 0	5 0	7 0	3 0	3 0	3 0
DACC.	46	MALDA.															
		Sadar ...	6 0	6 0	14 0	6 0	6 12	14 0	4 0	4 0	6 0	4 0	4 0	3 0	11 0	12 0	3 0
	47	Balla—Nawabganj ...	6 4	6 14	13 12	6 0	7 2	13 14	3 0	3 4	3 0	4 0	...	3 0	11 0	11 0	3 0
	48	DACCA.															
		Sadar ...	5 4	5 0	12 0	6 0	6 12	14 0	4 0	4 0	6 4	3 10	2 12	7 0	11 0	11 0	3 0
	49	Munshir HAB ...	5 4	(a)	12 0	6 0	(b)	12 0	...	...	...	4 0	(b)	...	9 0	(b)	3 0
	50	MYMENSINGH.															
		Nasirabad ...	6 0	6 0	11 4	6 0	7 2	11 4	4 0	4 0	5 0	4 0	4 0	6 0	9 0	9 0	3 0
	51	Netrokona ...	6 4	6 0	11 4	6 12	7 0	12 0	7 0	7 12	6 0	4 0	4 4	7 0	9 0	9 0	3 0
	52	FAKIRPOUR.															
		Sadar ...	6 0	6 0	12 0	6 12	7 2	12 0	4 14	4 0	7 0	4 0	4 0	6 0	10 0	10 0	3 0
CHITTAGONG.	53	Rajbari ...	6 0	6 0	12 0	6 0	6 14	12 12	3 0	6 0	6 14	5 0	4 12	6 14	3 0	12 0	3 0
	54	BAKARGANJ.															
		Barisal ...	5 0	5 12	11 4	6 4	6 11	12 0	6 0	6 0	6 0	3 14	3 10	7 0	8 14	10 11	3 0
	55	Pirojpur ...	5 4	6 0	12 4	...	...	12 4	...	...	7 0	4 0	4 0	5 0	9 0	7 0	3 0
	56	TIPPERA.															
		Comilla ...	5 0	6 0	12 0	5 0	6 0	13 14	5 0	6 0	5 0	3 4	5 0	6 0	8 0	9 0	3 0
	57	Chandpur ...	5 2	6 4	10 10	6 10	6 4	12 0	5 4	5 0	5 4	4 0	4 14	6 12	10 0	10 4	3 1
	58	NOAKHALI.															
		Kaltara HAB ...	5 12	6 0	11 14	6 0	6 0	12 10	5 0	5 0	9 0	5 0	5 0	6 4	9 0	9 0	3 0
	59	Pani HAB ...	5 0	6 0	13 4	6 0	6 15	14 4	6 0	6 0	7 0	...	...	...	10 11	10 11	3 0
CHITTAGONG.	60	CHITTAGONG.															
		Sadar ...	6 0	6 0	12 0	6 0	7 0	13 0	4 4	4 4	7 0	3 12	3 12	6 0	12 0	13 0	3 0
	61	Gov's Bazar ...	7 0	8 0	14 0	7 0	8 0	14 0	5 0	5 0	4 0	3 4	3 4	4 0	9 0	9 0	3 0
CHITTAGONG.	62	Chittagong Hill Tracts—Rangamati.	6 0	7 0	10 0	7 0	8 0	12 0	4 0	4 0	4 0	4 0	4 0	4 0	9 0	9 0	3 0

(b) Return not received.

* Karkatch.

(a) Not in stock.

N. GUPTA,

for Director of Agriculture, Bengal.

DACCA,
The 10th May 1919.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 10th May 1919.**

Name of Articles.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 8 0	7 4 0	0 2 9	0 3 6
" medium ...	8 0 0	9 8 0	0 3 6	0 3 9
Patnai, coarse ...	7 0 0	7 12 0	0 3 0	0 3 6
" medium ...	7 13 0	8 10 0	0 3 6	0 3 9
Nagra, coarse ...	7 2 0	8 4 0	0 2 9	0 3 6
" medium ...	7 3 0	8 9 0	0 3 6	0 3 9
Dudhkalma ...	8 6 0	8 8 0	0 3 6	.....
Rangoon Boiled	.....	.....	0 3 0	.....
Kajla ...	6 8 0	6 14 0	0 2 6	0 3 0
Wheat, Dudhia ...	8 8 0	.....	.....	.....
" Gangajali ...	.....	.....	.....	.....
" Jamali ...	7 12 0	.....	.....	.....
Gram, Patnai (whole) ...	6 2 0	6 14 0	0 2 6	0 4 0
" dal ...	7 12 0	8 4 0	0 3 6	0 4 0
Mung " (Hari) ...	12 4 0	13 8 0	0 6 0	0 7 0
" " (Krishna) ...	11 12 0	12 0 0	0 6 0	0 7 0
Arhar " ...	9 4 0	11 0 0	0 4 0	0 6 0
Masur " (split) ...	6 4 0	6 12 0	0 2 6	0 4 0
" " (Khanri)...	7 12 0	8 0 0	0 3 9	0 5 0
Kalai " ...	10 0 0	11 0 0	0 4 0	0 6 0
Salt ...	3 1 3	3 3 0	.....	0 1 6
Sugar (brown Java) ...	16 0 0	.....	0 6 6	0 8 0
Gur, Bheli ...	8 4 0	8 8 0	0 4 0	0 4 3
" Bhursat ...	.....	.....	.....	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	32 14 0	34 12 0	0 12 0	1 0 0
Flour, country ...	9 2 0	9 13 0	0 4 0	0 4 6
Atta, No. 3 ...	6 10 0	.....	0 3 6	0 5 0
" " 2½ ...	6 14 0			
" " B ...	9 11 0			
Sujt ...	9 10 0	10 5 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	82 0 0	83 0 0	2 0 0	2 8 0
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	78 0 0	79 0 0		
" (Lalli, Sagar, Etwa, etc.)...	73 0 0	74 0 0		
Maize ...	7 8 0	8 0 0	.....	.....
Potato ...	4 8 0	6 8 0	0 2 6	0 4 0
Patal ...	6 8 0	7 8 0	0 3 0	0 6 0
Brinjal ...	2 8 0	2 12 0	0 1 6	0 2 0
Onion ...	3 0 0	3 4 0	0 1 6	0 2 0
Fish, Rahu ...	16 0 0	20 0 0	0 10 0	0 12 0
Mutton (2nd class) ...	.....	.....	.....	0 10 0
Beef (2nd and 3rd classes) ...	.....	.....	0 3 6	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Seaklah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanaganj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

MUHAMMAD KARIM,

for President, Advisory Food Committee.

CALCUTTA, the 12th May 1919.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of March 1919, as compared with the corresponding month of the previous year.

Canals.	1918-19					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
I.—Major Works.	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	7,136	83,304	24,065	61,914	3,628	49,700
Hijili Tidal Canal ...	10,803	81,931	121	3,694	7,772	68,319
Total ...	17,939	165,235	24,186	65,608	11,400	1,17,019
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	8,208	600,595	1,015	17,278	47,361	3,66,345
Tolly's Nala ...	23,113	233,178	9,000	75,572	7,824	85,036
Madaripur Bheel ...	107,165	1,570,285	197	11,343	23,533	3,54,016
Total ...	208,486	2,404,058	10,212	104,193	78,718	8,05,397
Magrahat Channels...	10,771	81,956	...	...	2,357	29,127
Orissa Coast Canal ...	4,290	40,237	3,760	14,435	1,512	14,679
Nadia Rivers ...	2,174	64,100	3	508,069	825	19,485
GRAND TOTAL ...	225,721	2,590,351	13,975	626,687	83,413	8,68,688

Canals.	1917-18.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
I.—Major Works.	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	8,159	66,271	9,982	61,336	5,404	40,226
Hijili Tidal Canal ...	1,211	80,762	1,068	5,807	1,003	55,688
Total ...	9,370	147,033	11,050	67,143	6,407	95,914
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	77,136	489,317	2,985	17,398	42,820	2,96,358
Tolly's Nala ...	24,063	183,937	6,360	60,560	6,181	52,345
Madaripur Bheel ...	152,840	1,479,601	896	9,438	34,702	3,62,255
Total ...	254,039	2,152,855	10,241	87,396	83,703	7,10,958
Magrahat Channels...	9,549	78,211	700	700	2,136	24,811
Orissa Coast Canal ...	2,077	84,521	2,731	15,432	830	12,406
Nadia Rivers ...	4,100	56,762	...	1,329,305	1,485	16,480
GRAND TOTAL ...	269,765	2,322,349	13,672	1,432,833	88,154	7,64,655

CALCUTTA,
The 13th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 10th May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 10TH MAY 1919.			WEEK ENDING SATURDAY, THE 11TH MAY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	394	100,068	1,497	250	67,690	1,071
Jute ...	12	5,625*	55	42	32,445†	205
Firewood ...	64	37,100	589	91	40,925	618
Other articles ...	696	216,882	2,728	777	228,307	2,657
Total ...	1,166	359,675	4,869	1,160	369,367	4,551
Empty boats and rafts ...	373	...	1,383	387	...	1,500
GRAND TOTAL ...	1,539	359,675	6,252	1,547	369,367	6,051

Mds.
* Weight by canal measurement ... 6,8634
† Ditto ditto ... 89,240

CALCUTTA,
The 13th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 3rd May 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
27th April	52.9	6 A.M.	53.2	1.20 P.M.	51.7	52.8	Ebb tide at 6.12 A.M. and Flow tide at 1.40 P.M.
28th "	53.25	6.25 "	53.5	2 "	51.9	52.86	Ebb tide at 6.35 A.M. and Flow tide at 2.20 P.M.
29th "	53.8	7.20 "	54.6	2.35 "	52.4	53.28	Ebb tide at 7.33 A.M. and Flow tide at 3.45 P.M.
30th "	54.3	8.15 "	55.4	3.25 "	53.0	53.6	Ebb tide at 8.35 A.M. and Flow tide at 4.45 P.M.
1st May	54.38	9.25 "	55.8	4 "	53.0	53.8	Ebb tide at 9.47 A.M. and Flow tide at 5.15 P.M.
2nd "	54.5	10.30 "	56.0	4.30 "	53.5	54.3	Ebb tide at 10.50 A.M. and Flow tide at 6.10 P.M.
3rd "	54.5	11.30 "	56.2	5.20 "	54.0	54.4	Ebb tide at 11.50 A.M. and Flow tide at 6.30 P.M.

Notable high and low water-levels of previous years.

27th August	1906	20.6	Taken at high tide.
5th September	1909	...	...	...	57.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	68.1	Taken at low tide.
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	50.60	Taken at low tide.
22nd February	1915	...	...	...	50.20
18th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	51.40	

DACCA, JAMINI KUMAR BHATTACHARYYA,
The 8th May 1919. for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 3rd May 1919.

Mouth and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
27th April	7 A.M.	9.0	9.0	8.5	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
28th "	7 "	9.3	9.3	8.7	
29th "	7 "	9.4	9.4	8.7	
30th "	7 "	9.8	9.8	8.7	
1st May	7 "	10.3	10.3	8.5	
2nd "	7 "	10.6	10.6	8.5	
3rd "	7 "	10.8	10.8	8.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest "	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest "	...	25.76 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto "	...	25.74 on 20th and 21st August 1895.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto "	...	25.66 on 11th to 17th and 31st August and on 1st to 8th September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto "	...	25.66 on 31st July 1900.
Do.	...	Lowest "	...	1.0 on 8th February 1914.
Do.	...	Ditto "	...	2.42 on 13th March 1908.
Do.	...	Ditto "	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto "	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto "	...	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 4th May 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 3rd May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
27th April	5 A.M.	Zero of gauge is at mean sea-level.	33.65	35.78	B. M. on College step 68.42.
28th "	8 "		33.65	35.83	
29th "	8 "		33.60	35.78	
30th "	8 "		33.60	35.98	
1st May	8 "		33.60	36.03	
2nd "	8 "		33.55	36.08	
3rd "	8 "		33.55	36.13	

			Value according to old gauge.	Value according to new value of B. M. = 68.42.
The previous year	...	Highest water-level	...	60.52 on 30th August 1918
Ditto	...	Lowest "	...	1.70 on 21st April 1918
Record	...	Highest "	...	69.26 on 26th August 1879
Do.	...	Ditto "	...	69.08 on 9th September 1885
Do.	...	Ditto "	...	68.80 on 28th August 1906
Do.	...	Ditto "	...	68.21 on 26th August 1890
Do.	...	Lowest "	...	37.68 on 25th April 1884
Do.	...	Ditto "	...	38.18 on 14th—15th April 1883
Do.	...	Ditto "	...	39.02 on 21st—22nd April 1897
Do.	...	Ditto "	...	39.28 on 6th—7th May 1908

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 3rd May 1919.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, MAY 21, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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REPORT ON DISTRESS IN THE DISTRICT OF BANKURA FOR THE WEEK ENDING 10th MAY 1919.

Famine or scarcity has not yet been formally declared.

Rainfall was satisfactory. Twenty-two test works were in progress during the week, 4,691 workers having been employed on the works on the last day of the week. The decline in numbers on works is temporary, being due to inception of agricultural operations. Works are being opened in new areas owing to the return of emigrants. Private works have been undertaken on a small scale. Gratuitous relief is being given in 51 unions; the number of persons relieved during the week was 11,807, including 391 weavers relieved by the Co-operative Industrial Union and the Weavers' Relief Committee and 299 persons relieved by the grant of paddy husking advances; besides 189 better class poor were relieved. Distress is gradually extending to new areas owing to the exhaustion of local resources and private charity. Landless classes, and especially the old and infirm, widows and orphans and dependants of emigrants are the most affected. The relief measures are adequate. The physical condition of workers and public health are satisfactory. Crime is normal. No wandering is reported. Emaciation is noticeable. Fodder and water are adequate. Cloth is being distributed to the destitutes. Loans are being advanced. The price of common rice has risen and varies from 5½ to 6½ seers per rupee. The stocks of rice are much reduced. Steps are being taken to import Rangoon rice.

M. C. MCALPIN,

Secy. to the Govt. of Bengal.

DARJEELING, the 16th May 1919.

REPORT ON THE STATE OF THE SALT MARKET FOR THE FOURTH QUARTER OF THE YEAR 1918-19.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

Separate Revenue Branch (Salt).

No. 14208.R.

Dated Calcutta, the 15th May 1919.

THE following report on the state of the salt market for the fourth quarter of the year 1918-19, comprising the months of January, February and March 1919, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 3,476,150 maunds (including 2,816,033 maunds issued under the credit system), as compared with 1,723,634 maunds (including 1,251,101 maunds issued under the credit system) in the previous quarter and 3,037,549 maunds (including 2,463,392 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 33,64,657 (including Rs. 25,81,104 adjusted under the credit system), as against Rs. 15,67,559 (including Rs. 9,84,751 adjusted under the credit system) in the previous quarter, and Rs. 36,31,296 (including Rs. 29,71,073 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined Table I shows in detail the importations into the Port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years:—

Table I.

Whence imported.	1916-17.		1917-18.		1918-19	
	FOURTH QUARTER.		FOURTH QUARTER.		FOURTH QUARTER.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom	809,506	817,621	...	75,841	458,064	881,067
Hamburg and Bremen ... ..	...	...	...	...	...	...
Port Said	779,688	781,190	1,224,232	1,083,181	1,116,009	1,180,489
Spain	189,989	250,778	265,862	369,682	170,385	221,140
Batavia ... ..	...	...	...	...	...	...
Aden	481,281	546,777	894,628	767,264	789,189	848,782
Muscat, Linga, Hanjam, etc. ... ..	...	...	...	...	...	...
Rock Salt ... ..	...	...	...	...	...	...
Bombay... ..	221,704	227,985	...	...	28,629	27,752
Madras, Coconada, Vizagapatam, Masulipatam, etc.	156,662	158,662	28,150	28,150	...	...
Masowah	268,926	282,896	848,214	412,675	591,855	481,865
North Africa (Tunis), Egypt, etc. ... ..	...	...	...	...	...	...
East Africa, Mauritius, etc. ... ..	...	...	...	...	...	...
South Africa (Natal) ... ..	...	...	...	...	...	...
Australia (Victoria) ... ..	...	...	...	44	...	2
United States of America (Pacific Coast) ... ..	...	...	...	32	...	241
United States of America (Atlantic Coast) ... ..	...	...	...	...	...	...
Queensland ... ..	...	...	...	69	...	...
New South Wales ... ..	...	8	...	1	...	...
Straits Settlements ... ..	...	1	...	5	...	...
Java ... ..	...	2	...	...	...	...
Japan ... ..	...	...	...	...	...	2
Total	2,867,697	2,665,904	2,266,076	2,726,834	3,162,681	3,186,740*

* Inclusive of 2,816,033 maunds of salt issued under the credit system.

Compared with the corresponding quarter of the previous year and the same quarter of 1916-17, importations were more by 39.7 and 33.7 per cent., respectively, and clearances by 14.9 and 22.2 per cent., respectively. The increased imports from the United Kingdom, Aden, Bombay and Massowah, the absence of imports from, Madras and the decreased imports from Port Said and Spain, are specially noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters:—

Table II.

Where stored.	Fourth quarter of 1917-18.	First quarter of 1918-19.	Second quarter of 1918-19.	Third quarter of 1918-19.	Fourth quarter of 1918-19.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government Salt <i>golas</i> ...	883,784	780,378	1,232,887	561,981	1,055,301
Chittagong Salt <i>golas</i> ...	194,018	407,968	629,380	383,965	296,371
Narayanganj (private bonded Salt warehouses) ...	10,585	5,120	11,302	19,280	27,453
Bhairab Bazar (private bonded Salt warehouses) ...	2,679	8,562	1,465	...	10,000
Jhalakati (private bonded Salt warehouses)...	12,245	16,287	20,631	31,441	23,611
Madaripur (private bonded Salt warehouses) ...	...	770	...	...	...
Chandpur (private bonded Salt warehouses) ...	3,800	10,830	5,773	1,363	2,206
Total ...	1,107,116	1,229,915	1,901,438	998,030	1,413,942

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director of Statistics with the Government of India when they are available

6. No salt was despatched during the quarter by the East Indian Railway to stations beyond Buxar as against 306 maunds in the previous quarter, and *nil* in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the Refineries of Bengal during the quarter was *nil*, as compared with *nil* in the previous quarter and 224 maunds in the corresponding quarter of the previous year.

8. No Information was available concerning the shipments of Liverpool salt during the quarter for the Port of Calcutta.

9. Table III shows the average wholesale prices* per 100 maunds of salt at the Port of Calcutta during each fortnight of the quarter:—

Table III.

Description of salt.	Fortnight ending the 16th January 1919.	Fortnight ending the 31st January 1919.	Fortnight ending the 14th February 1919.	Fortnight ending the 28th February 1919.	Fortnight ending the 14th March 1919.	Fortnight ending the 31st March 1919.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool <i>panga</i> ...	188 0 0	188 0 0	180 8 0	173 0 0	147 0 0	117 13 8
Port Said crushed	175 0 0	175 0 0	170 0 0	165 0 0	136 0 0	105 0 0
Bombay <i>karkuch</i> ...	...	...	...	...	...	...
Aden crushed ...	175 0 0	175 0 0	165 0 0	165 0 4	138 5 4	105 0 0
Salif crushed ...	...	...	...	...	...	...
Spanish <i>karkuch</i> ...	...	183 0 0	188 0 0	...	...	...
Rock <i>karkuch</i> ...	...	...	...	...	...	...
Madras salt ...	161 0 0	171 0 0	165 8 0	160 0 0	130 0 0	120 0 0

* The prices are exclusive of the Port Commissioners' special toll of 4 annas per ton and Customs duty of Rs. 1-4 per maund.

10. The subjoined Table IV shows the average wholesale prices per 100 maunds of salt at the Port of Chittagong during each fortnight of the quarter :—

Table IV.

Description of Salt.	Fortnight ending the 15th January 1919.	Fortnight ending the 31st January 1919.	Fortnight ending the 15th February 1919.	Fortnight ending the 29th February 1919.	Fortnight ending the 15th March 1919.	Fortnight ending the 31st March 1919.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool panga ...	...	...	...	...	...	...
Aden ...	200 0 0	175 0 0	162 8 0	162 8 0	162 8 0	162 8 0
Spanish ...	208 4 0	187 8 0	168 12 0	168 12 0	...	...
Port Said ...	200 0 0	175 0 0	162 8 0	162 8 0	162 8 0	156 4 0
Massowah ...	...	...	...	...	...	...

11. Table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the Port of Chittagong and at the several inland warehousing stations :—

Table V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		Fourth quarter of 1917-18.	Fourth quarter of 1918-19.	Fourth quarter of 1917-18.	Fourth quarter of 1918-19.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong	English panga ...	...	...	14,618	...
	Aden ...	134,274	51,723	118,708	58,910
	Hamburg ...	...	...	...	...
	Spanish ...	211,396	...	73,412	14,405
	Port Said ...	...	110,180	...	188,729
	Massowah ...	...	...	...	...
Narayanganj	English panga ...	15,000	31,508	25,551	23,679
	Aden ...	15,000	4,000	16,270	3,960
	Spanish ...	5,000	...	6,323	1,065
	Port Said ...	...	5,000	569	4,950
	Massowah ...	...	5,000	...	4,950
Jhalakati	English panga ...	15,000	18,100	18,554	21,110
	Spanish ...	5,100	3,100	2,000	3,069
	Port Said ...	5,000	8,100	5,446	3,105
	Massowah ...	2,000	...	3,063	...
	Aden ...	...	...	1	...
Bhairab Bazar	English panga ...	...	10,000	10,500	...
	Spanish ...	...	...	...	...
Madaripur	English panga ...	...	...	...	...
	Spanish ...	...	...	...	...
	Port Said ...	...	...	...	...
Chandpur	English panga ...	...	...	...	...
	Aden ...	13,000	3,100	12,900	3,072
	Spanish ...	...	...	...	...
	Port Said ...	3,100	9,500	...	9,405
	Massowah ...	3,100	...	2,800	...
	Total ...	428,970	254,411	310,715	340,410

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were less by 40.4 and more by 9.5 per cent., respectively.

By order of the Governor in Council,

C. F. PAYNE,

Secretary to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR APRIL 1919.

1. **Character of the season.**—During the month light to moderate rain fell throughout the province. Thirteen districts reported figures below the normal, the fall being insufficient in Burdwan, Bogra and in the Brahmanbaria subdivision of the Tippera district. The usual statement is given below.

2. **Progress of agricultural operations.**—The harvesting of spring crops was almost completed. Considerable sowings of autumn paddy and jute were made in the second half of the month in Eastern and Northern Bengal.

3. **State of standing crops.**—The condition of autumn paddy and jute was, on the whole, satisfactory. The condition of the unharvested *boro* paddy was reported to be not good.

4. **Prospects and probable outturn.**—The outturn of the different spring crops was below the normal. Prospects of the autumn crops have been much improved by rainfall.

5. **Damage to standing crops.**—No damage of any importance was reported.

6. **Condition of agricultural stock.**—Cattle disease was reported from places in the districts of Burdwan, 24-Parganas, Murshidabad, Rangpur, Midnapore, Birbhum, Nadia, Jessore, Dinajpur, Malda, Darjeeling, Cooch Behar, Dacca and Faridpur.

7. **Failure of pasturage and fodder.**—The supply of fodder was sufficient all over the province.

8. **Prices of food-grains.**—During the second fortnight of the month under review, the price of the cheapest variety of rice rose in all but five districts, in three of the latter it remained stationary and the remaining two reported a fall. The prices in the different districts varied from 5 seers and 8 chittaks per rupee at Burdwan to 8 seers a rupee at Rajshahi.

9. **Condition of agricultural people.**—Distress continued in the Bankura district and in the Brahmanbaria subdivision of the Tippera district. Relief measures are being taken.

ROBERT S. FINLOW,

Offg. Director of Agriculture, Bengal.

Dacca, the 16th May 1919.

Statement showing the normal and actual rainfall in each district during April 1919.

Division.	District.	Normal district rainfall for the month of April 1919.	Actual district rainfall for the month of April 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of April 1919.	Actual district rainfall for the month of April 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas	1.94	2.31	+1.37	Rajshahi- concd.	Rangpur	2.13	1.19	-1.93
	Calcutta	1.83	4.02	+2.19		Bogra	2.33	2.06	-0.27
	Nadia	2.85	2.19	-0.66		Pabna	2.00	2.08	+0.08
	Murshidabad	1.63	0.87	-0.76		Malda	1.19	0.94	-0.25
	Jessore	2.48	6.01	+3.53	Dacca	Dacca	6.01	7.62	+1.61
Burdwan	Khulna	2.45	2.89	+0.44		Mymensingh	4.34	2.68	-1.66
	Burdwan	1.93	1.84	-0.09		Faridpur	5.07	7.79	+2.72
	Birbhum	1.24	0.29	-0.95		Baharganj	4.17	8.96	+4.79
	Bankura	1.41	1.23	-0.18	Chittagong	Chittagong	4.49	6.13	+1.64
	Midnapore	1.56	3.28	+1.72		Tippera	6.24	6.78	+0.54
Rajshahi	Hooghly	2.11	2.31	+0.20		Nockhall	5.85	7.17	+1.32
	Howrah	1.37	2.62	+1.25		Chittagong Hill Tracts.	5.25	5.09	-0.16
Rajshahi	Rajshahi	1.64	1.04	-0.60		Cooch Behar State	4.68	5.54	+0.86
	Dinajpur	1.87	1.21	-0.66					
	Jaipalguri	5.73	5.90	+0.17					
	Darjeeling	5.99	4.66	-1.33					

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 15th May 1919.

Summary.—Light to moderate rainfall throughout the province greatly facilitating the jute sowings. Alternate rain and sunshine are favourable to the standing crops. More rain is, however, wanted in some places including Northern Bengal. The weeding of autumn paddy and jute continues. The sowings of broadcast winter paddy and for seedlings for the transplanted variety have commenced in some districts. The average price of common rice for the province has risen by about 1·8 per cent. as compared with that of the previous week. Distress continues in Bankura and the Brahmanbaria subdivision of the Tippera district. The average number of persons engaged daily on test works in the Brahmanbaria subdivision was 818.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·44	5½	5½	Sowings of <i>aus</i> paddy and jute are going on. Sowing for winter paddy seedlings has commenced. Fodder and water are sufficient. The recent showers have benefited the jute crop.
	Diamond Harbour.	6·26	6½	6½	
	Barrackpore	2·57	5	5	
	Barasat ...	0·94	5½	5½	
	Basirhat ...	0·37	7	6½	
2	NADIA ...	5·17	5½	5½	More rain is wanted. Sowings of jute and paddy have nearly been finished. Fodder supply is sufficient.
	Kushtia ...	0·68	6	6½	
	Meherpur ...	5·47	6½	6½	
	Chuadanga ...	4·31	6½	6½	
	Ranaghat ...	0·74	5½	5½	
3	MURSHIDABAD	6	Report not received.
	Lalbagh ...	...	...	5½
	Jangipur ...	...	...	6
	Kandi ...	...	...	6½
4	JESSORE ...	2·73	7	6½	Sowings of jute and paddy are going on. The standing crops are doing well. Prospects are fair. Fodder supply is sufficient.
	Jhenidah ...	2·34	7½	7½	
	Magura ...	1·96	6½	6½	
	Narail ...	1·30	6½	7	
	Bangaon ...	0·21	7	5½	
5	KHULNA ...	3·83	6½ to 6	6½	Sowings of jute and <i>aus</i> paddy are in progress. Fodder and water are sufficient.
	Satkbira ...	1·48	6½	5½	
	Bagerhat ...	2·21	6½	6½	

(*) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	2.13	5½	5½	Weather is hot and cloudy. Ploughing and manuring of lands and sowing of jute are going on. The fruit and vegetable crops have improved by the recent rainfall. The export of rice has depleted the stock and consequently the prices have risen abnormally high, the labourers and poor non-agricultural classes feeling the strain. Stock in Asansol is reported to be insufficient. Scarcity of water is reported from Katwa.
	Asansol ...	2.36	5	5	
	Katwa ...	3.20	6½	6½	
	Kalna ...	3.15	5½	5½	
7	BIRBHUM ...	1.52	5½	5½	Ploughing and manuring of fields continue. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	1.27	5½	6	
8	BANKURA ...	1.90	6	5½	Standing crops have been benefited by the rainfall. Outturn of <i>rabi</i> crops is fair. Stock of rice is sufficient. Export continues. Fodder is sufficient but is being exported. Planting of sugarcane and ploughing continue.
	Vishnupur ...	0.62	6½	6½	
9	MIDNAPORE	1.15	5½	5½	Fodder supply is sufficient. Outturn of summer rice and sugarcane is fair. The sowings of jute, autumn rice, <i>bhadoi til</i> and broadcast winter rice are going on.
	Ghatal ...	1.56	5½	5½	
	Tamluk ...	1.60	5½	5½	
	Contai ...	2.06	7	6	
10	HOOGHLY ...	2.05	5½	5½	The effect of weather is favourable. State of rice market is steady. Fodder is sufficient.
	Serampore ...	1.20	5½	5½	
	Arambagh ...	(n)	(n)	6½	
11	HOWRAH ...	0.68	5½	5½	Weather is seasonable. Sowing of jute and paddy continues. The vegetable crops are doing well. Fodder is sufficient.
	Ulubaria ...	1.38	5	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.62	6	6	Prospects of standing crops have been improved by the rainfall. Fodder is insufficient. Sowings of jute and <i>aus</i> paddy continue.
	Naogaon ...	(n)	(n)	6	
	Nator ...	1.14	6	6½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEKKA, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	1.65	6	7½	Sowings of jute and <i>bhadoi</i> are in brisk progress. More rain is wanted.
	Thakurgaon ...	0.48	6	7	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	1.24	6½	6	Weather hot. Sowings of jute and autumn paddy continue. Cattle disease is reported from Chingmarhi in Mainaguri tehsil. Export of paddy and rice is going on. Fodder is sufficient.
	Alipur ...	1.94	6	6	
15	DARJEELING	2.70	5	5½	Harvesting of barley and wheat is over. Maize and potatoes are slightly damaged by hail-stones. Preparation of lands for the jute crop continues. The supply of fodder and water is sufficient. Stock of food-grains is insufficient. The prices are rising.
	Kurseong ...	1.63	5½	5½	
	Siliguri ...	3.15	5	6½	
	Kalimpong ...	0.82	5	6	
16	RANGPUR ...	2.35	5½	6	Weather seasonable. The recent rainfall has benefited the jute and paddy crops; more rain is urgently needed. Weeding of <i>aus</i> paddy and jute continues. The prospects of standing crops are fair. Stocks of food-grains and fodder and water are sufficient. Slight damage to jute plants by hailstorm has been reported from the Sadar subdivision. Price of rice is rising.
	Nilphamari	2.13	6	6½	
	Kurigram ...	3.36	6	6	
	Gaibandha ...	1.36	6	6½	
17	BOGRA ...	0.77	6	6½	More rain is the south wanted especially in the south-western part where agricultural operations are being retarded. Sowing of jute and <i>aus</i> paddy continues. Fodder and water are sufficient except in flooded area.
18	PABNA ...	0.64	5½	5½	More rain is wanted for the growth of paddy and jute. The recent showers have done good to both paddy and jute. Fodder is sufficient.
	Sirajganj ...	1.40	5½	6	
19	MALDA ...	3.80	5½	5½	Weather hot and occasionally cloudy. Rain has facilitated ploughing and has benefited jute and other <i>bhadoi</i> crops. The sowing of paddy and jute continues. Harvesting of <i>boro</i> paddy continues. Fodder and water are sufficient. Prices of food-stuffs are rising. Export continues. Cattle-disease is reported from English Bazar thana.
20	OOCH BEHAR	1.15	7½	8	Sowings of <i>bitri</i> paddy and jute are finished; weeding continues. Fodder is sufficient.
21	DACCA ...	2.58	5½ to 5½	5½ to 6	Weather seasonable and favourable to the weeding of jute and paddy. The outturn of <i>boro</i> paddy is reported as poor. The prospects of standing crops are good; but insects are reported to be causing damage to jute in some unions of Manikganj subdivision. Rinderpest has appeared in some parts of the Sadar subdivision.
	Manikganj ...	2.32	5½	6	
	Narayanganj	3.51	5½ to 5½	5½ to 5½	
	Munshiganj*	1.71	6	5½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0.74	5½	5½	Weather is hot. The sowing of <i>aus</i> paddy and jute and the harvesting of <i>boro</i> paddy are finished. Fodder is sufficient. Rice is being exported from Netrakona and Jamalpur subdivisions.
	Jamalpur ...	Nil	6½	7	
	Tangail ...	1.68	6	6	
	Netrakona ...	3.05	5½	6½	
	Kishorganj...	2.50	5½	5½	
23	FARIDPUR	6½	Report not received.
	Goalundo ...	...	...	6½
	Madaripur ...	...	...	6
	Gopalganj*...	...	...	6
24	BAKARGANJ (BARISAL).	1.81	5½	5½	Prospects of standing crops are fair. Fodder is sufficient.
	Pirojpur ...	0.98	5½	5½	
	Patuakhali...	1.53	6	6	
	Dakshin Shabazpur (Bhola).	Nil	5½	5½	
25	CHITTAGONG	Nil	6	6	Prospects of standing crops are fair. The cultivation of <i>aus</i> paddy is in progress. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	0.44	6½	6½	
26	TIPPERA (COMILLA).	0.81	5½	5½	More rain is wanted in the Brahmanbaria subdivision. The prospects of <i>jali</i> (early <i>aus</i>) paddy are extremely bad in Brahmanbaria subdivision: 663 men, 60 women and 95 children worked daily on an average in test works in Brahmanbaria subdivision. Cattle-disease is reported from Brahmanbaria subdivision.
	Brahmanbaria.	1.21	5½	5½	
	Chandpur ...	1.28	6	6	
27	NOAKHALI ...	1.60	5½	5½	Weather is hot and cloudy. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	(n)	(n)	6½	
28	CHITTAGONG HILL TRACTS.	1.82	6	6	Weather is hot. Great scarcity is reported from Bohmong circle. Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported

R. S. FINLOW,

Offg. Director of Agriculture, Bengal.

Dacca, the 18th May 1919.

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PRESIDENCY.	24-Parganas	Bangor Island...	...	0.11	...	...	...	0.03	...	0.04	0.40	...	...	...	...	...	...	...	...	0.08	...	
		Diamond Harbour.	0.58	...	...	...	...	0.08	0.10	0.38	0.55	...	...	...	...	...	...	...	...	...	...	0.60
		Badge-Budde	...	...	...	...	...	...	0.03	...	0.60	...	...	...	...	...	...	...	...	...	...	...
		Cauning Town...	...	0.17	...	...	0.06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Alipore	...	0.04	...	...	...	...	0.01	...	1.01	...	...	...	...	...	...	...	...	0.09	...	...
		Barrackpore	...	...	...	...	...	...	...	0.30	...	...	...	...	...	...	...	...	...	0.01	...	0.36
		Dum-Dum	...	...	...	...	...	...	...	1.30	3.10	...	...	...	...	...	...	...	...	...	...	0.60
		Barasat*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Basirhat	...	...	...	...	...	...	...	0.30	3.43	0.34	...	...	...	...	...	...	...	...	...	...
	Nadia	Ranaghat	...	...	...	...	...	...	...	0.44	0.45	...	...	...	...	...	...	...	...	...	0.11	...
		Krishnagar	...	...	...	...	...	...	0.09	...	...	1.10	...	...	...	...	...	...	...	...	2.45	0.31
		Chandanga	...	...	...	...	...	...	0.06	...	0.04	0.62	...	...	...	...	...	...	...	...	0.37	0.38
		Mohorpur	...	...	...	...	...	...	0.10	...	...	0.81	...	0.10	...	...	...	...	...	...	...	0.38
		Kuchid*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murshida. bad.	Haripahata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Randi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.71
		Berhampore	...	...	...	...	...	...	...	...	...	0.18	...	...	...	...	...	...	...	...	...	1.00
		Lathag	...	...	...	...	...	...	...	...	...	0.32	...	...	...	...	...	...	...	0.18	...	0.73
		Ashanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jangipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	...
		Lalsola*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.04	...
	Jessore	Akriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	...
		Pakbari	...	...	...	...	...	...	...	...	0.41	...	...	...	...	...	...	...	...	...	...	0.09
		Dumkal	...	...	...	...	...	...	...	...	0.37	0.55	0.08	...	...	...	...	...	...	0.07	...	0.39
		Kallyaugan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08	...	0.40
	
	Khulna	Narail	...	...	...	...	...	...	...	0.01	1.00	0.31	...	0.14	0.07	...	...	...	...	...	0.01	0.11
		Jessore	...	...	...	...	...	...	...	...	0.30	0.31	...	...	...	...	...	...	...	...	...	0.02
		Jhenida	...	...	...	...	...	...	0.30	...	1.34	...	...	...	...	...	...	...	...	...	0.18	...
		Magura	...	...	...	...	...	...	...	...	...	1.13	...	...	...	...	...	...	...	...	0.30	0.17
		Bongaon	...	...	...	...	...	...	...	0.03	0.01	0.81	0.49	...	0.33	...	...	...	...	...	...	0.10
		Batkhira*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bagarhat	...	...	...	...	...	...	...	0.43	3.31	3.43	...	...	...	...	...	...	...	...	...	...
		Khulna	...	...	...	...	...	...	...	0.30	0.35	1.25	0.40	0.18	0.06	0.00	0.30	0.04	...	...	...	1.08
		Kaliganj	0.03	...	...	...	...	...	...	...	0.38	1.11	0.39	...	...	...	...	...	...	...	...	...
		Nakipur	...	...	...	...	...	...	...	...	...	1.30	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	...	...	...	...	...	...	0.33	0.24	0.02	...	...	...	...	...	...	...	0.04	0.01
		Rampal	...	...	...	...	...	...	...	...	0.08	1.35	0.11	...	...	...	...	...	...	...	...	...
	Burdwan...	Kajarua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Paikgachha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mohabat	...	...	...	...	...	...	...	...	0.25	0.75	...	...	...	...	...	...	...	...	...	0.16
		Moreiganj	...	...	...	...	...	...	...	...	0.73	0.06	3.05	...	...	0.63	...	0.65	...	...	...	...
		Tala	...	...	...	...	...	...	...	...	0.02	0.73	0.14	...	...	0.30	...	...	...	...	...	...
		Kalna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.35	0.35
		Burdwan	...	...	...	...	...	...	...	...	...	0.74	...	...	...	...	...	...	...	...	0.04	0.02
		Katwa	...	...	...	...	...	...	...	...	...	...	0.19	0.00	...	...	...	...	...	...	...	...
	Birbhum...	Assamul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06
		Mankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mungalkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hoyna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06
		Moulwar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.30
		Buri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05
		Hatampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.38
		Rampurhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.10
	Bankura...	Bolpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08
		Murara*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Vishnupur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06
		Mallara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.07
		Khatra		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.06
		Indra		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kotalpur		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.08
		Onda		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.78
		Gangajalhati...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Raipur		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.01
		Talanganra		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saratga		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Indpur*		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.05
		Barua		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sanjal		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Malla		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.60
		Sonamampur		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Palandaya*		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chutua		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hantabadi		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saltora*		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Joypur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambikanagar*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

DAILY RAINFALL RECORDED IN

[illegible]

• Return not received.

BENGAL FOR THE MONTH OF APRIL 1919—contd.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Excess rainfall during the month.	Total rainfall from 1st March up to 30th April 1919.	Normal rainfall from 1st March up to 30th April 1919.	Station.	DISTRICT.	DIVISION.
0.03	0.40	0.03	0.03	0.45	0.03	0.14	0.03	0.38	0.03	4	2.4	1.45	1.86	0.46	1.53	2.76	Contai	Midnapore	Burdwan—contd.
0.12	0.18	0.03	0.23	0.03	0.03	0.03	0.03	0.03	0.03	3	2.0	1.03	1.86	0.83	1.53	2.76	Tamluk.		
0.42	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	2.0	1.03	1.86	0.83	1.53	2.76	Midnapore.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4	2.0	1.03	1.86	0.83	1.53	2.76	Ghatol.		
0.10	1.16	0.03	1.36	0.03	0.03	0.03	0.03	0.03	0.03	7	3.7	4.38	1.86	2.52	5.34	3.48	Kakrahati.		
0.10	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.5	4.03	1.86	2.17	5.04	3.18	Amalgura.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	5	3.5	4.03	1.86	2.17	4.86	2.91	Panskura.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	5	3.5	4.03	1.86	2.17	4.86	2.91	Dandam.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	5	3.5	4.03	1.86	2.17	4.86	2.91	Chandrakona.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	7	3.5	4.03	1.86	2.17	5.04	3.18	Pochet.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.5	4.44	1.41	1.30	5.74	3.69	Bagawanpur.		Burdwan—contd.
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	(n)	3.68	(n)	1.08	3.68	(n)	Kulikeri.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	4.5	3.14	3.28	1.70	3.63	0.64	Nayabasan.		
1.47	0.10	0.03	0.23	0.03	0.03	0.03	0.03	0.03	0.03	4	(n)	3.14	(n)	0.47	3.61	(n)	Slide (Seipn-Aari).		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	3.03	1.86	1.17	3.03	1.17	Chandri.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	17	3.0	13.03	1.86	1.17	12.83	1.07	Goutora.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	3.03	1.86	1.17	3.03	1.17	Saltora.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.0	3.03	1.86	1.17	3.03	1.17	Narayanganj.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	3.03	1.86	1.17	3.03	1.17	Ramganj.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	3.03	1.86	1.17	3.03	1.17	Mohunpur.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	3.03	1.86	1.17	3.03	1.17	Hanra.		Burdwan—contd.
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	3.03	1.86	1.17	3.03	1.17	Jenka (Kajuri).		
1.30	0.40	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.7	3.80	1.86	1.94	5.66	3.72	Nandigram.		
0.30	0.40	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.7	3.80	1.86	1.94	5.66	3.72	Moyra.		
1.33	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.7	3.80	1.86	1.94	5.66	3.72	Pingla.		
0.49	0.13	0.47	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.7	3.80	1.86	1.94	5.66	3.72	Narajole.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4	3.3	2.76	3.21	0.45	3.21	0.45	Scrampore.	Hooghly	
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4	3.3	2.76	3.21	0.45	3.21	0.45	Hooghly.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.3	1.98	1.90	1.43	3.11	0.17	Arambagh.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.3	1.98	1.90	1.43	3.11	0.17	Howrah.	Howrah	
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	7	3.7	4.01	1.86	1.99	4.18	2.30	Mohoreka.		Burdwan—contd.
1.09	0.16	0.03	0.26	0.03	0.03	0.03	0.03	0.03	0.03	7	3.7	4.01	1.86	1.99	4.18	2.30	Ulabaria.		
2.08	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.5	4.80	1.86	2.98	5.41	3.55	Amra.		
0.36	0.07	0.03	0.11	0.03	0.03	0.03	0.03	0.03	0.03	6	3.5	3.70	3.06	0.70	3.93	0.44			
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	0.58	1.81	0.23	0.64	3.96	Bonla.	Bonla	
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	0.58	1.81	0.23	0.64	3.96	Nator.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	3.7	0.33	1.89	0.27	0.66	3.64	Naugaon.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.33	2.16	0.49	1.48	2.36	Bilmara.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.33	2.16	0.49	1.48	2.36	Manda.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	0.50	1.86	0.40	0.40	3.13	Maladabpur.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	3.6	0.10	1.84	0.10	0.10	2.00	Tanor.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4	(n)	4.80	(n)	1.76	5.33	(n)	Chaugram.		Burdwan—contd.
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	3.03	1.86	1.17	3.03	1.17	Nitpur.	Dinajpur	
1.16	1.46	3.00	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.36	1.29	1.10	3.21	1.66	Nawabganj.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	NH	3.7	NH	1.44	NH	0.36	3.31	Gangarampur.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.03	1.41	0.47	1.16	0.37	Churamou.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.39	1.39	0.00	3.32	0.00	Itanadi.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4	3.3	3.19	3.19	1.25	3.28	3.28	Dinajpur.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.03	1.64	0.60	1.06	3.28	Belurhat.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	3.6	0.73	1.86	0.73	0.73	3.23	Thakurgaon.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.16	1.80	0.66	1.40	2.64	Sataganj.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4	3.0	1.4	3.09	0.09	3.03	3.03	Itanadi.		Burdwan—contd.
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	1	3.2	1.00	3.23	0.91	1.00	4.74	Atwari.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.00	3.13	0.67	1.00	3.13	Dargai.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	1.47	3.44	0.73	3.67	3.67	Parbatipur.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4	3.7	3.08	3.83	0.76	3.46	3.46	Jalpaiguri.	Jalpaiguri	
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.7	3.22	3.92	0.70	3.23	3.23	Alipur Darga.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.7	4.16	4.16	2.00	4.16	3.54	Palakata.		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	3	3.0	3.06	3.16	3.44	3.96	4.83	Debiganj.		
1.34	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	3.9	3.83	3.80	1.34	3.39	3.43	Bagdipar (Nagarkata).		
0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	11	10.3	7.05	8.49	1.40	7.06	11.86	Buxa.		
1.73	0.43	0.41	0.48																

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
RAJ-SHAHI—concl.	Malda	Ma da	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Chanchal	...	...	...	...	...	...	...	0'70	0'25	...	...	...	...	...	...	...	...	...	...	...
		Gand	...	...	...	...	...	...	...	0'59	...	...	...	...	0'55	...	...	...	...	...	...	...
		Sibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
DACA.		Gomastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	Munshiganj	...	0'28	...	...	...	0'09	...	0'56	0'09	...	...	...	0'57	0'23	...	...	...	...	0'03	0'58	0'16
		Dacca	...	...	...	...	...	0'02	...	1'07	0'13	...	...	...	1'78	0'70	...	...	...	...	1'04	0'30	...
		Nawabganj	...	...	...	...	...	0'57	0'43	0'57	0'26	...	...	...	3'38	...	...	...	...	...	1'17	0'43	...
		Narayanganj	...	...	...	...	...	...	...	1'00	0'06	...	...	...	1'10	0'31	...	...	...	...	0'06	0'17	...
		Narail	...	...	...	...	...	...	...	0'58	0'08	...	...	...	1'08	0'03	...	...	...	...	0'80	0'18	...
		Manikganj	...	...	...	...	...	0'11	...	2'58	0'34	...	...	...	1'16	0'06	...	...	...	...	0'20	1'30	0'54
		Joydebpur	...	...	...	...	...	...	...	0'60	0'14	...	...	...	1'59	1'49	...	...	...	...	0'49	0'04	...
		Kapada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	Khaliganj	...	...	...	...	...	0'06	0'58	0'23	1'44	...	...	...	0'18	0'01	...	...	...	...	...	...	...
		Atia (Tangail)	...	...	...	...	...	...	...	...	0'54	0'28	...	...	1'38	0'07	...	...	...	...	...	...	...
		Sariatari	...	...	...	...	...	0'09	...	...	0'19	...	...	...	0'10	0'30	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	0'53	0'37	0'28	0'57	...	...	...	0'26	0'35	...	...	...	...	...	0'03	...
		Jamailpur	...	...	...	...	...	...	...	0'53	0'06	...	...	...	0'59	0'21	...	...	...	...	...	...	...
		Netrokona	...	...	...	...	...	...	...	0'70	0'46	...	...	...	0'20	0'03	...	...	...	...	0'16	...	...
		Pinna	...	...	...	...	...	...	...	0'40	...	...	...	...	...	...	...	...	...	...	...	...	...
		Durgapur	...	...	...	...	...	0'50	0'06	...	...	...	...	...	0'50	...	...	...	...	...	...	...	...
		Harpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		(Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dowanganj	...	...	...	...	...	...	...	0'72	0'30	...	...	...	0'54	...	...	...	...	...	...	...	...
		Nalitabari	...	...	...	...	...	...	...	3'56	0'55	1'52	...	...	1'50	...	...	...	...	...	...	0'58	...
Faridpur...	Madaripur	...	0'04	...	...	...	...	1'43	0'14	3'43	0'41	...	...	...	3'00	...	...	...	...	0'39	...	...	...
	Faridpur	...	...	...	...	...	...	0'53	...	...	1'37	0'15	...	...	0'17	...	...	...	...	...	0'16	0'07	...
	Hajbari	...	...	...	...	...	...	...	...	...	1'03	0'11	...	...	...	...	...	...	...	0'04	0'08	0'43	0'11
	(Gostardo).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Faridpur	...	0'01	...	...	...	...	...	0'04	0'06	0'28	...	...	0'26	0'77	...	...	...	...	...	0'10	0'08	0'57
	Takerhat	0'22	0'54	0'55	0'57	1'12	0'09	...	0'17	0'07	0'40
	Dhangra	...	...	...	...	...	...	0'30	0'10	1'00	1'72	...	...	...	0'58	...	...	...	...	...	0'80	...	...
	Tangra	0'12	0'13	0'19	0'43	0'06
	Baikhandi	0'10	3'40	0'09	0'40	...
	Bhuna	1'06	0'08	0'53	0'13	0'30	0'21	0'10
	Palong	...	0'10	1'00	0'20	3'40	0'10	3'30	0'50	0'10	0'03	0'06
	Bakerganj	Datukhall	...	0'11	0'75	0'76	1'03	0'10	3'06	0'18
Barguna		...	0'46	...	...	...	...	...	1'08	0'13	...	...	...	0'07	...	...	...	...	...	...	...	...	...
Hiroipur		...	...	...	...	...	...	0'73	1'44	0'58	...	...	...	0'06	0'08	...	...	...	...	0'07	...	...	...
Bariani		...	0'40	...	...	...	...	1'40	0'06	1'70	0'11	...	...	...	0'02	1'03	...	...	...	0'26	...	...	...
Gaurhadi		...	...	...	...	...	...	...	0'70	0'00	0'09	...	...	...	0'00	1'07	...	...	...	0'30	...	...	...
Bhola		...	0'25	...	...	...	...	0'73	1'54	1'39	0'43	0'30	0'11	...	0'50	...	...	...	...	0'05	...	...	...
Chittagong	Daulatkhan	...	0'24	...	...	...	0'27	0'30	1'37	1'00	0'08	...	...	...	0'13	...	...	...	...	0'08	...	...	...
	Banphal	...	0'30	...	...	...	...	0'25	1'03	3'75	...	...	...	...	0'20	...	...	...	...	...	...	0'31	1'41
	Cox's Bazar	...	1'10	...	...	...	...	...	...	0'17	1'30	0'11	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	...	0'18	0'09	...	...	...	...	...	0'43	1'06	0'42	...	...	...	...	...	...	...	...	...	...	...
	Kutubdia	...	0'78	0'23	...	...	...	...	...	0'30	0'41	0'43	...	...	...	...	...	...	...	...	...	...	...
	Satkhula	...	1'20	...	...	...	...	...	...	0'55	0'18	...	...	...	...	0'20	...	...	...	...	...	0'10	0'06
Tippera ..	Kodala	...	1'27	1'55	...	...	...	...	0'05	1'25	0'26	0'40	...	...	...	...	...	...	...	...	...	0'13	0'09
	Mimara	...	3'00	...	...	...	...	...	0'29	1'19	0'26	...	...	...	...	...	...	...	...	...	...	...	...
	Comilla	...	1'04	...	...	...	...	...	0'04	0'20	...	...	...	...	...	...	...	...	...	...	...	0'43	...
	Chandpur	...	0'41	...	...	...	...	...	0'54	...	1'50	0'10	...	...	...	0'03	...	...	...	...	0'01	...	...
	Brahmanbaria	...	...	...	...	...	...	...	...	0'08	0'06	...	...	...	...	0'55	0'06	...	...	...	...	0'13	0'03
	Ramchandrapur	...	...	...	...	...	...	...	...	1'30	0'10	...	...	...	...	...	0'78	...	...	...	...	1'72	...
Noakhali	Nasirpur-r	...	...	...	...	...	...	...	...	0'18	0'06	0'53	1'24	...	...	...	...	...	...	...	...	...	...
	Daudkandi	...	0'55	...	...	...	...	...	...	0'37	...	...	...	...	...	0'03	0'55	...	...	...	...	...	...
	Kasba	...	...	...	...	...	...	...	...	0'70	...	...	...	...	...	0'07	1'00	...	...	...	...	...	...
	Lakam	...	1'03	...	...	...	...	...	...	0'73	0'23	...	...	...	...	1'08	...	...	...	...	0'21	...	...
	Noakhali	...	1'18	...	...	...	...	...	0'43	1'08	3'24	0'13	...	...	...	0'01	...	...	...	...	...	...	...
	Foul	...	1'29	...	...	...	...	...	...	0'24	1'43	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong Hill Tracts.	Harishpur	...	0'55	0'49	0'70	...	...	...	0'01	0'34	1'03	0'16	0'06	...	0'04	...	...	...	...	...	...	...	...
	Bamunaj	...	0'53	...	...	...	...	...	0'16	3'23	0'13	...	...	...	0'43	...	...	...	...	...	...	...	...
	Ohhwalmaya	...	2'17	...	...	...	...	...	...	0'55	0'00	0'25	...	...	...	...	...	...	...	...	...	...	...
	Baliya	...	1'07	...	...	...	...	...	...	...	2'26	...	...	...	...	...	...	...	...	...	...	...	...
	Lakhipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rangamati	...	1'57	0'04	...	...	...	...	...	0'20	0'97	0'31	...	...	...	...	...	...	...	...	...	...	...
Hill Tippera.	Bandarban	...	1'40	1'30	...	...	...	...	0'04	0'22	0'50	...	...	...	...	...	...	...	...	...	...	...	...
	Barkal	...	...	0'06	...	...	...	...	...	0'18	0'09	0'13	0'30	...	...	...	...	...	...	...	...	...	...
	Mahachori	...	1'08	...	...	...	...	...	...	0'44	0'18	0'26	...	...	...	...	...	...	...	...	...	...	...
	Lama	...	1'12	...	...	...	...	...	...	1'17	0'32	0'23	...	...	...	...	...	...	...	...	...	...	...
	Hamgarh	...	1'03	...	...	...	...	...	...	0'54	0'79	0'79	...	...	...	...	...	...	...	...	...	...	...
	Agartala	...	0'13	0'05	0'72	0'67	0'02	0'15	...	0'43	0'05
COOCH-BURAH.	Opoch Behar.	Dihata	...	...	...	...	...	...	...	0'90	0'31	...	...	...	...	...	...	...	...	...	...	...	...
		Cooch Behar	...	...	...	...	...	...	...	0'02	0'09	0'30	0'03	...	...	0'05	...	...	...	...	...	...	...
		Mirlikganj	...	...	...	...	...	...	...	...	1'15	0'54	...	...	...	...	...	...	...	...	...	...	...
		Nathabdi Mga Fulbari	...	...	...	...	...	...	...	1'36	0'44	0'43	0'10	...	...	...	...	...	...	...	...	...	...

* Not received

DACCA,
The 13th May 1919.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Highest rainfall during the month.	Total rainfall from 1st March up to 30th April 1919.	Normal rainfall from 1st March up to 30th April 1919.	Station.	District.	Division.
...	0.60	1	2.0	0.60	1.01	0.60	0.64	1.78	Malda.	Malda.	Rajshahi
...	0.90	2	2.0	1.90	1.06	0.90	2.01	1.72	Chanchal.
...	1.78	3	2.0	2.58	1.11	0.90	2.01	1.72	Gazol.
...	0.26	1	1.4	0.26	1.02	0.26	0.75	1.06	Siganj.
...	0.20	2	2.3	0.26	1.48	0.20	0.46	2.27	Gomastapur.
...	NH	2.9	NH	1.49	NH	NH	2.29	Nowabganj.
...	10	7.1	7.92	5.27	5.04	7.96	8.29	Munshiganj.	Dacca.	...
0.71	2.04	0.82	1.85	9	7.0	7.46	5.09	1.74	7.91	7.69	Dacca.
0.72	0.05	0.01	1.22	0.09	10	7.3	9.46	7.21	2.24	8.55	11.06	Nowabganj.
2.00	0.80	0.40	9	7.5	7.15	6.61	1.67	7.99	8.17	Narayanganj.
0.79	0.82	0.39	1.67	0.09	8	6.9	6.82	7.63	1.98	7.91	10.93	Naraindi.
0.10	0.05	1.26	0.72	11	6.1	8.66	4.20	2.68	8.66	8.12	Moulkani.
0.83	0.04	...	0.85	0.04	...	0.25	0.25	7	7.0	6.01	5.74	1.69	6.61	7.75	Joydebpur.
0.72	...	0.03	0.19	9.30	Kapasia.
...	8	7.8	6.80	6.16	1.67	6.72	6.42	Kishorganj.	Mymensingh.	...
...	0.24	0.71	1.67	4	6.4	3.82	3.34	1.26	3.72	4.28	Atla (Tangail.)
...	0.28	5	6.3	1.93	3.89	0.90	3.65	5.22	Satishbari.
0.18	...	0.90	0.01	0.29	6	6.7	3.87	5.17	0.78	4.24	7.28	Mymensingh.
...	...	0.01	0.01	4	6.1	2.01	3.23	0.89	3.01	4.95	Jam pur.
0.40	0.53	0.44	0.65	9	7.9	3.79	6.06	0.70	2.88	6.88	Norekoma.
...	2	4.5	2.45	1.82	3.15	3.25	4.70	Pingua.
...	3	7.0	1.15	5.67	0.60	1.15	7.96	Durgapur.
...	6.41	Shurpur (Towa).
...	4	4.3	2.31	3.21	0.72	3.06	4.64	Dewanganj.
0.03	...	0.60	5	6.9	3.46	5.23	3.24	5.61	7.03	Kalibari.
...	12	6.0	11.87	4.20	3.42	19.02	6.61	Madaripur.	Partidpur.	...
0.06	1.32	1.41	1.07	0.29	0.42	12	6.1	4.90	4.68	1.27	4.96	6.84	Partidpur.
0.10	0.77	0.08	0.25	0.15	...	0.43	7	6.1	3.28							

(n) Not ascertained.

N. GUPTA,
for Director of Agriculture, Bengal

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 17th May 1919.**

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	6 8 0	7 4 0	0 2 9	0 3 3
" medium ...	8 0 0	9 0 0	0 3 6	0 3 9
Patnai, coarse ...	7 2 0	7 10 0	0 3 0	0 3 3
" medium ...	8 0 0	8 12 0	0 3 6	.....
Nagra, coarse ...	7 4 0	8 0 0	0 2 9	0 3 3
" medium ...	8 2 0	8 13 0	0 3 6	.....
Dudhkalma ...	8 2 0	8 6 0	0 3 6	.....
Rangoon Boiled	.....	.....	.....	.....
Kajlu ...	6 14 0	.....	0 2 6	0 3 0
Wheat, Dudhia ...	8 0 0	8 8 0	.....	.....
" Gangajali ...	.....	.....	.....	.....
" Jamali ...	7 4 0	7 12 2	.....	.....
Gram, Patnai (whole) ...	6 14 0	7 2 0	0 3 0	0 4 0
" dal ...	7 12 0	8 6 0	0 3 6	0 4 0
Mung, (Hari) ...	13 0 0	14 0 0	0 7 0	.....
" (Krishna) ...	12 4 0	12 8 0	0 6 0	.....
Arhar ...	9 0 0	11 0 0	0 4 0	0 6 0
Masur, (split) ...	6 8 0	7 0 0	0 2 9	0 4 0
" (Khanri) ...	8 6 0	8 10 0	0 3 6	0 5 0
Kalai ...	8 4 0	10 0 0	0 3 6	0 6 0
Salt ...	3 2 0	3 3 0	1 6 0	.....
Sugar (brown Java) ...	15 8 0	.....	0 6 6	0 7 0
Gur, Bheli ...	.....	.....	0 4 0	.....
" Bhursut ...	8 4 0	8 8 0	0 4 6	0 5 0
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	34 0 0	36 0 0	0 14 0	1 0 0
Flour, country ...	9 10 0	10 4 0	0 4 0	.....
Atta, No. 3 ...	7 1 0	.....	0 3 6	0 5 0
" 2½ ...	7 3 0			
" B ...	10 8 0			
Suji ...	10 0 0	10 14 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	81 0 0	82 0 0	2 4 0	2 8 0
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	75 0 0	76 0 0	2 2 0	0 2 3
" (Lalli, Sagar, Etwa, etc.) ...	71 0 0	72 0 0	2 0 0	.....
Maize ...	7 0 0	7 8 0	.....	.....
Potato ...	5 8 0	6 12 0	0 2 6	0 4 0
Patul ...	7 0 0	9 0 0	0 4 0	0 6 0
Brinjal ...	2 8 0	3 0 0	0 1 6	0 2 0
Onion ...	0 0	3 4 0	0 1 6	0 2 0
Fish, Rahu ...	16 0 0	20 0 0	0 8 0	0 11 0
Mutton (2nd class) ...	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Bankrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanage Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. Roy,

for President, Advisory Food Committee.

CALCUTTA, the 19th May 1919.

IRRIGATION DEPARTMENT, BENGAL

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1918-19. Area leased for irrigation up to end of March 1919.

Circle.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1918-19.		RAINFALL, 1917-18.				
								Long-term leases.	SEASON LEASES.					Grand Total.	Inches.	Inches.	Up to end of month.	During month.	Up to end of month.	During month.
									Field.	Sub-irrigation.	Hot-weather.	Total.	Acres.							
SOUTH-WESTERN	Midnapore	Midnapore	1,411	60	22	71,749	75,474	71,931	922	...	...	...	922	72,853	0.24	58.17	0.35	62.92
		Panchkura	522	16	11	7,553	3,937	7,509	...	...	...	...	...	7,509	1.58	53.98	1.19	84.84
	Howrah	...	...	...	...	...	...	...	...	...	...	...	...	...	0.61	55.50	0.73	67.58
	Total Midnapore Canal		...	...	...	79,082	79,411	79,440	922	...	...	...	922	80,362	...	...	...	...
	Total of the corresponding period of last year.		...	...	...	...	...	...	83,344	...	...	...	...	83,344	...	...	...	...
Burdwan and Hooghly	Eden canal	...	1,000	34	1	20,366	26,489	19,561	679°	437	53	...	1,169	20,730	0.22	61.67	1.32	56.48		
	Total of the corresponding period of last year.	...	...	...	...	...	...	25,182	1,124†	248	11	...	1,383	26,565	...	...	...	...
	GRAND TOTAL	...	...	...	...	99,448	105,850	99,001	1,601	437	53	...	2,091	101,092	...	...	...	...
GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.		...	...	...	...	...	...	108,526	1,124	248	11	...	1,383	109,909	...	...	...	...

* of which 78 acres are unauthorized irrigation.
† of which 544 acres are unauthorized irrigation.

CALCUTTA,
The 20th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 17th May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 17TH MAY 1919.			WEEK ENDING SATURDAY, THE 10TH MAY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	374	99,600	1,515	253	68,905	1,038
Jute ...	17	13,350*	135	61	32,691†	340
Firewood ...	75	53,300	800	117	52,850	790
Other articles ...	708	220,073	2,606	873	230,321	2,979
Total ...	1,174	386,323	5,056	1,304	384,767	5,147
Empty boats and rafts ...	485	...	1,570	376	...	1,088
GRAND TOTAL ...	1,609	386,323	6,626	1,680	384,767	6,235

Mds.

* Weight by canal measurement ... 18,037½

† Ditto ditto ... 37,900

CALCUTTA,
The 20th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 10th May 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
4th May	54.4	12-40 P.M.	55.7	6 P.M.	53.84	54.24	Ebb tide at 1 P.M. and Flow tide at 6-10 P.M.
5th "	54.0	2.0 "	55.0	7-10 A.M.	53.8	54.28	Flow tide at 7-10 A.M. and Ebb tide at 3-30 P.M.
6th "	53.8	3.0 "	54.5	8-20 "	53.5	54.3	Flow tide at 8-35 A.M. and Ebb tide at 3-12 P.M.
7th "	53.5	4-10 "	54.2	9-40 "	53.3	53.94	Flow tide at 9-55 A.M. and Ebb tide at 4-20 P.M.
8th "	53.25	5-25 "	54.0	10-50 "	53.0	53.7	Flow tide at 11 A.M. and Ebb tide at 5-40 P.M.
9th "	53.5	6-15 A.M.	53.78	12-30 "	52.8	53.5	Ebb tide at 6-30 A.M. and Flow tide at 12-45 P.M.
10th "	53.7	7-30 "	53.9	1-45 P.M.	52.54	53.14	Ebb tide at 7-30 A.M. and Flow tide at 1-55 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	68.86
1st "	1911	...	...	...	68.46
18th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	69.12	Taken at low tide.
23rd February	1907	...	...	...	51.06
18th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.80
22nd February	1916	...	...	...	50.80
16th "	1916	...	...	...	50.80
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

DACCA,
The 13th May 1919.

JAMINI KUMAR BHATTACHARYYA,
for Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 10th May 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
4th May	7 A.M.	10·8	10·8	8·7	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22·41.
5th "	7 "	10·6	10·6	8·6	
6th "	7 "	10·4	10·4	8·9	
7th "	7 "	10·1	10·1	9·3	
8th "	7 "	9·6	9·6	9·5	
9th "	7 "	9·3	9·3	9·7	
10th "	7 "	9·2	9·2	9·8	

The previous year	...	Highest water-level	...	25·2 on 1st September 1918.
Ditto	...	Lowest	"	5·3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25·75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	"	25·74 on 20th and 21st August 1908.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25·66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25·66 on 31st July 1900.
Do.	...	Lowest	"	1·0 on 8th February 1914.
Do.	...	Ditto	"	2·42 on 18th March 1908.
Do.	...	Ditto	"	2·91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	3·16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3·16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 13th May 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 10th May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
4th May	6 A.M.	Zero of gauge is at mean sea-level.	33·55	36·08	B. M. on College step 63·42.
5th "	8 "		33·50	36·18	
6th "	8 "		33·50	36·45	
7th "	8 "		33·50	36·48	
8th "	8 "		33·50	36·53	
9th "	8 "		33·55	36·58	
10th "	8 "		33·55	36·68	

			Value according to old gauge.	Value according to new value of B. M. = 63·42.
The previous year	...	Highest water-level	...	66·52 on 30th August 1918
Ditto	...	Lowest	"	41·70 on 21st April 1918
Record	...	Highest	"	69·25 on 26th August 1879
Do.	...	Ditto	"	69·08 on 9th September 1885
Do.	...	Ditto	"	68·84 on 25th August 1906
Do.	...	Ditto	"	68·21 on 26th August 1890
Do.	...	Lowest	"	37·63 on 25th April 1884
Do.	...	Ditto	"	38·13 on 14th—15th April 1888
Do.	...	Ditto	"	39·02 on 21st—22nd April 1897
Do.	...	Ditto	"	39·28 on 6th—7th May 1908

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 10th May 1919.

R. C. ADHICARI,
for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, MAY 28, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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REPORT ON DISTRESS IN THE DISTRICT OF BANKURA FOR THE WEEK ENDING 17th MAY 1919.

Rainfall was general and cultivation was in progress during the week. Thirty-two test works were open during the week, 5,437 workers having been employed on them. The increase in the number of workers was due to the opening of new works. More works are being opened. Petty private works are continuing. Gratuitous relief is being given in 56 Unions; the number of persons relieved by cash doles was 1,938, and 443 weavers were relieved by the Co-operative Industrial Union and the Weavers' Relief Committee, 2,066 persons by the grant of paddy husking advances and 298 better class poor. The total number of persons on gratuitous relief was 12,545. The decrease in the number of persons relieved by doles is due to fit persons being sent to works. Distress is spreading owing to high prices and the contraction of credit and private charity. The relief measures are adequate. The physical condition of workers and public health are satisfactory. Crime is normal. Fodder and water are adequate. Cloth is being distributed to the destitute. The price of common rice varies from 6 to 6½ seers per rupee. Arrangements have been made for the importation of Burma rice.

M. C. MCALPIN.

Secy. to the Govt. of Bengal.

DARJEELING :
The 22nd May 1919.

ANNUAL REPORT
OF THE
ROYAL BOTANIC GARDEN AND THE GARDENS IN CALCUTTA
AND OF THE LLOYD BOTANIC GARDEN, DARJEELING,
FOR 1918-19.

ROYAL BOTANIC GARDEN.

1. **General.**—Weather conditions during the year were somewhat trying to the garden, heavy bursts of rain alternating with prolonged spells of hot dry weather. From October 1918 to the end of March 1919 very little rain fell, so that many plants suffered from the drought. The display of annuals in the flower garden, although rather late owing to the weather conditions, was above the average. The show of orchids, however, during March and April was the poorest for many years, as owing to conditions in Europe and tribal disturbances in the collecting areas in the hills bordering Assam and Burma, the garden stock could not be replenished.

Three new vistas were opened out—one from the bridge on the Jacquemont Path north-westwards to the Roxburgh Avenue looking across Prain Lake, another from Kyd's Monument across King Lake to the Great Banyan Tree and the third from that monument northwards along Janardan Lake to the Small Banyan Tree. These vistas help to correct the "closed in" effect of too dense masses of vegetation, while two of them open out pleasing glimpses of Banks' beautiful piece of sculpture. Over 1,000 feet of length of the Kurz Avenue in the north-west of the garden and about 500 feet of length of the Hooker and Banyan Avenues were taken up and re-made.

Over 200 young trees and shrubs, of which about a-third are species hitherto unrepresented in the garden, were planted out.

A fair number of economic species were also planted in the economic garden, but it is impossible to do justice to this section, which could quite well occupy almost the whole time of one officer under present conditions. Even in its elementary stage this section has begun to appeal to popular interest. Quite a number of thefts of the more edible and readily utilisable species has occurred.

2. **Plant and Seed Exchange.**—Over 36,000 young trees and shrubs were distributed to Government departments and institutions, municipalities, railways, etc. Over 500 plants were received.

Over 400 packages of seed, mostly trees and shrubs, the packages varying from 2 ounces to 120 lbs. in weight, were distributed over a wide range. A very large quantity went to the new Delhi and to Mesopotamia. Other places were such as Persia, Egypt, Nigeria, Hawaii, England, West Indies, United States, New Zealand, South Africa, France, Java.

Nearly 400 packets of seed were received, exclusive of 18 bags of *Phoenix rupicola* seed from Mr. R. S. Lister of Pashok Tea Estate in the Darjeeling district.

3. **Herbarium and Library.**—Work was carried out along the usual lines throughout the year, aid in herbarium work being given by Messrs. Debburman and Narayanswami, of the Botanical Survey Department. Over 6,000 specimens were added to the herbarium, the chief additions being a collection of over 3,000 sheets of Philippine specimens presented by the Bureau of Science. Of Indian contributions the most interesting was a collection of nearly 200 excellently prepared specimens collected by Mr. C. G. Rogers, I. F. S., Chief Conservator of Forests, Burma, in the Tavoy district of that province. This has been supplemented by a collection made by the

Superintendent of the garden and Mr. P. T. Russell early in 1919 in the same district, when exploring Northern Tavoy for sites for new cinchona plantations.

Distribution of specimens has been to a great extent still in abeyance but should be resumed next year.

About the usual additions were made to the library.

4. **Publications.**—The letter-press of Part II of Vol. XII of the *Annals* of the Royal Botanic Garden, Calcutta, issued from the press during the year. It is devoted to Signor Beccari's account of the *Lepidocaryea* palms, belonging to genera other than *Calamus* and *Demonorops*. Distribution of this part has been postponed until the plates, which have not yet reached India, can be issued along with the letter-press.

5. **Financial.**—The revenue was Rs. 2,308-8-8, against an estimate of Rs. 500, the excess over estimate being due to part of the eastern end of the garden foreshore being rented out for storage of timber. There was a saving of Rs. 6,978-2-9, mostly on salary and establishment, out of the total allotment of Rs. 1,05,576.

6. **Staff.**—During the year, as for several years past, the garden was understaffed. Mr. (now Captain) C. C. Calder was Curator of the herbarium until the 14th November 1918, when he left on military service as an officer of the Indian Army Reserve. Apart from the herbarium, the staff throughout the year was reduced to the Superintendent, the Curator of the garden, Mr. G. T. Lane, and one Overseer, Mr. N. Mitra. There was no Probationer-Gardener and the Second Overseer, Mr. M. Jones, was on military service. Babu Devendranath Basu was head clerk throughout the year. All executive officers and the clerical staff performed their duties to the satisfaction of the Superintendent.

CALCUTTA GARDENS.

Work in these gardens, which include the Eden Gardens, Dalhousie Square and Curzon Gardens, was mostly of a routine character. The staff was below normal throughout the year, there being no European Assistant Curator. As it was impossible to obtain hose, most of the lawns suffered badly from lack of efficient watering. During the Armistice Celebrations most of the annuals in the Curzon and Dalhousie Square gardens were destroyed by the feet of the rejoicing crowds, and both gardens had to be replanted. A few flowering trees have been added to all three gardens.

Mr. S. Basu officiated as Assistant Curator in charge and Babu K. C. Maity as Overseer throughout the year and both performed their duties conscientiously. There was a saving of Rs. 4,291-13-2, almost entirely on salaries and establishment, from the total allotment of Rs. 44,395. The revenue, mostly from fees for fishing in the Dalhousie Square tank, was Rs. 300.

LLOYD BOTANIC GARDEN, DARJEELING.

Under Mr. G. H. Cave's competent Curatorship, this garden was kept up to the standard of past years, despite labour being both scarce and expensive.

Over 170 species new to the garden were planted out during the year. The limit of space for development of the garden in the enrichment of species has now almost been reached; nearly 5,000 plants, over 45,000 seedlings, about 470 bulbs and tubers and over 7,000 packets of seed were distributed.

Over 47,500 persons visited the garden during the year. There was a small saving of Rs. 213-12-10, almost entirely on travelling allowance, from the total allotment of Rs. 14,553.

A. T. GAGE, LIEUT.-COL., I.M.S.,

Superintendent.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 22nd May 1919.

Summary.—During the week weather was hot and rainfall was generally scanty. More rain is needed to facilitate the growth of standing crops and for agricultural operations generally. Sowing of autumn paddy and jute are still in progress in some parts of West Bengal. Weeding is proceeding. Preparatory tillage for winter paddy and sowings for seedlings in nurseries continue. The average price of common rice for the Province has risen by about 1·9 per cent. as compared with that of the previous week. Distress continues in Bankura and in the Brahmanbaria subdivision of the Tippera district. The average number of persons engaged daily on test works in the Brahmanbaria subdivision was 966.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKHS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·02	5½	5½	Sowings of <i>aus</i> paddy and jute are going on. Fodder and water are sufficient.
	Diamond Harbour.	(n)	(n)	6½	
	Barrackpore	0·06	5	5	
	Barasat ...	0·18	5½	5½	
	Basirhat ...	1·10	7	7	
2	NADIA ...	0·89	5½	5½	More rain is wanted. Sowings of jute and <i>aus</i> paddy continues. Fodder supply is sufficient. Cattle-disease is reported from thana Haringhata.
	Kushtia ...	0·60	6	6	
	Meherpur ...	0·55	6½	6½	
	Chuadanga ...	0·60	6½	6½	
	Ranaghat ...	1·03	5½	5½	
3	MURSHIDABAD	0·35	5	...	Weather very hot. Sowing and ploughing operations are retarded for want of rain. Prospects of standing crops are fair. Harvesting of <i>boro</i> paddy continues. Fodder is sufficient. No large import or export.
	Lalbagh ...	(n)	(n)	...	
	Jangipur ...	0·24	5½	...	
	Kandi ...	Nil	6	...	
4	JESSORE ...	Nil	6½	7	Weather hot. Sowings of jute and paddy are still going on. The standing crops are doing well. Fodder supply is sufficient. Cattle-disease is reported from thana Narail.
	Jhenidah ...	0·83	7½	7½	
	Magura ...	0·55	6½	6½	
	Narail ...	0·85	6	6½	
	Bangaon ...	0·54	7	7	
5	KHULNA ...	Nil	6	6½ to 6	Lands are being prepared for <i>aman</i> paddy. Weeding of jute has commenced. Cattle-disease is reported from Kachua and Sarankhola police-stations. Fodder and water are sufficient.
	Satkhira ...	1·12	6½	6½	
	Bagerhat ...	0·30	6½	6½	

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0.38	5½	5½	Weather very hot. Ploughing and sowing of jute are going on. Rain is urgently needed. Planting of sugarcane and sowing of paddy for seedlings are going on. Export continues and prices are abnormally high affecting labourers and poor non-agricultural classes. Scarcity of water is reported from Katwa.
	Asansol ...	(n)	(n)	5	
	Katwa ...	0.44	5½	6½	
	Kalna ...	Nil	5½	5½	
7	BIRBHUM ...	1.65	5	5½	Sowing of paddy has commenced. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	0.60	5½	5½	
8	BANKURA ...	1.52	5	6	Ploughing and manuring of fields continue. Prospects of standing crops are fair. More rain is wanted. Stocks of rice is still sufficient but large exports raised the price very high. Fodder is sufficient but is being exported.
	Vishnupur ...	0.90	6	6½	
9	MIDNAPORE	1.45	5½	5½	Fodder supply is sufficient. The sowings of jute and broadcast winter rice are going on. General agricultural situation is fair. Cattle-disease is reported from thana Contai.
	Ghatal ...	0.26	5½	5½	
	Tamluk ...	0.41	5½	5½	
	Contai ...	0.06	6½	7	
10	HOOGHLY ...	Nil	5½	5½	The effect of weather is favourable. Weeding of jute is going on. Fodder is sufficient.
	Serampore ...	0.11	5½	5½	
	Arambagh ...	0.06	6½	(n)	
11	HOWRAH ...	Nil	5½	5½	Weather very hot. Sowing of jute and paddy continues. The vegetable crops and sugarcane are doing well. Fodder is sufficient.
	Ulubaria ...	0.95	5½	5	
12	RAJSHAHI (RAMPUR-BOALIA).	0.50	5½	6	Weather hot. Prospects of standing crops are unfavourable. More rain is wanted. Fodder is sufficient.
	Naogaon ...	0.02	6	(n)	
	Nator ...	Nil	6	6	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN ANNAS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	0.62	6	6	Rain insufficient. Fodder is sufficient.
	Thakurgaon	0.32	7½	6	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	2.42	5½	6½	Weather hot and cloudy. Sowings of paddy continues. Prospects of jute are fair. Cattle-disease is reported from Chingmarhi. Export of paddy is going on. Fodder is sufficient.
	Alipur ...	3.45	6	6	
15	DARJEELING	1.50	5	5	Maize and potatoes are growing well. Preparation of lands for the jute crop over. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
	Kurseong ...	2.80	5	5½	
	Siliguri ...	1.10	5	5	
	Kalimpong ...	0.47	4½	5	
16	RANGPUR ...	2.00	5½	5½	Weather seasonable. More rain is urgently needed for agricultural operations. Weeding of <i>aus</i> paddy and jute continues. The prospects of standing crops are fair. Stocks of food-grains and fodder and water are sufficient. Export of rice is still going on.
	Nilphamari	Nil	6	6	
	Kurigram ...	0.53	6	6	
	Gaibandha ...	0.80	6	6	
17	BOGRA ...	0.11	5½	6	More rain is urgently wanted. Agricultural operations are being retarded and standing crops are suffering in places. Sowing of jute and <i>aus</i> paddy continues in places. Fodder and water are sufficient except in flooded area.
18	PABNA ...	0.33	5½	5½	Rain is not sufficient for the growth of paddy and jute. Fodder is sufficient.
	Sirajganj ...	0.09	5½	5½	
19	MALDA ...	0.31	5½	5½	Weather hot and cloudy. More rain is wanted. Storm has caused severe damage to mangoes and trees. Prospects of standing crops are fair. The sowing of paddy and jute continues. Fodder and water are sufficient.
20	COOCH BEHAR	2.00	7½	7½	Weather hot and occasionally cloudy. Weeding of <i>bitri</i> paddy and jute is nearly finished. Sowing of <i>haimanti</i> seeds in nurseries has commenced in places. Fodder is sufficient.
21	DACCA ...	0.00	5½	5½ to 5½	Weather hot and favourable to the weeding of jute and paddy. The prospects of standing crops are good though some damage is being done by insect-pests in Manikganj subdivision. No further outbreaks of cattle-disease reported.
	Manikganj ...	1.05	5½	5½	
	Narayanganj	0.00	5½ to 5½	5½ to 5½	
	Munshiganj*	Nil	6	6	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	1.00	5½	5½	Weather sultry. Weeding of <i>aus</i> paddy and jute is going on. More rain is wanted to facilitate the growth of standing crops. Fodder is sufficient.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	0.38	5½	6	
	Netrakona ...	0.77	5½	5½	
	Kishorganj...	1.21	5½	5½	
23	FARIDPUR ...	0.97	6	6	Weeding operations continue. Prospects of crops are hopeful. Fodder is sufficient.
	Goalundo ...	Nil	6½	6½	
	Madaripur ...	(n)	(n)	6	
	Gopalganj*...	0.12	6	6	
24	BAKARGANJ (BARISAL).	0.01	5½	5½	Prospects of standing crops are good. Fodder is sufficient.
	Pirojpur ...	0.03	5½	5½	
	Patuakhali...	Nil	6	6	
	Dakshin Shahazpur (Bhola).	Nil	5½	5½	
25	CHITTAGONG	0.47	6	6	Prospects of standing crops are fair. Rain is badly wanted. Harvesting of <i>boro</i> paddy is nearly finished. The cultivation of <i>aus</i> paddy is in progress. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	0.12	6	6½	
26	TIPPERA (COMILLA).	1.04	5½	5½	Weather hot. More rain is badly wanted. The prospects of <i>jali</i> (early <i>aus</i>) paddy are bad in Brahmanbaria sub-division: 880 men, 36 women and 50 children worked daily on an average in test works in Brahmanbaria sub-division. Cattle-disease is reported from Brahmanbaria sub-division. Fodder and water are insufficient in Brahmanbaria sub-division.
	Brahmanbaria.	0.71	5½	5½	
	Chandpur ...	Nil	6	6	
27	NOAKHALI ...	Nil	5½	5½	Weather sultry. Prospects of standing crops are good. Weeding of jute and <i>aus</i> paddy still continues. Fodder is sufficient.
	Feni ...	0.24	6½	(n)	
28	CHITTAGONG HILL TRACTS.	0.88	6	6	Weather is hot. Great scarcity is reported from Bohmog circle. Prospects of standing crops are good. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

Dacca, the 26th May 1919.

Wholesale prices-current of food grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of May 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 0 0	3 10 0	2 12 0	3 0 0	3 2 0	3 4 0	...
Chota Hât ...	...	...	...	...	...	...	...
Burdwan ...	4 0 0	4 0 0	1 10 0	2 3 0	3 3 0	2 14 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	4 4 0	3 14 0	1 12 0	2 4 0	3 0 0	2 15 0	...
Chittagong ...	4 0 0	4 0 0	(c)	2 3 0	2 4 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 5 0	4 6 0	2 5 0	3 0 0	3 4 0	4 0 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 2 0	3 12 0	2 3 0	2 11 0	3 2 0	3 5 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 0 0	3 3 0	1 10 0	2 14 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 10 0	3 6 0	2 4 0	2 10 0	3 2 0	3 0 0	...
Chota Hât ...	...	...	...	...	...	...	...
Burdwan ...	3 14 0	3 12 0	1 3 0	2 0 0	3 0 0	2 3 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	4 0 0	3 11 0	1 7 0	2 3 0	2 10 0	2 10 0	...
Chittagong ...	4 0 0	4 0 0	(c)	2 0 0	2 12 0	2 10 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	4 0 0	4 2 0	1 12 0	3 0 0	2 0 0	3 4 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 0 0	3 11 0	1 13 0	2 7 0	3 0 0	3 6 0	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 5 0	2 5 0	1 4 0	2 3 0	2 5 0	2 4 0	3 0 0

(c) No sale.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of May 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 0 0	8 4 0	8 8 0	7 0 0	7 12 0	7 8 0	6 12 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	8 8 0	8 8 0	4 8 0	5 6 0	8 8 0	6 12 0	8 8 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	7 8 0	7 8 0	8 8 0	4 12 0	5 12 0	5 8 0	5 8 0
Chittagong ...	12 0 0	12 0 0	7 8 0	8 0 0	10 0 0	8 0 0	6 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	7 8 0	7 8 0	4 0 0	5 12 0	6 0 0	7 0 0	5 14 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	8 0 0	7 0 0	5 8 0	7 8 0	7 0 0	8 0 0	8 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 8 0	8 8 0	4 8 0	6 4 0	8 8 0	7 8 0	7 8 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1916.	Corresponding return of 1917.	Corresponding return of 1918.	Corresponding return of 1919.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 0 0	8 4 0	4 8 0	5 10 0	5 0 0	6 4 0	8 0 0
Chetla Hât ...	...	...	...	...	...	...	...
Burdwan ...	7 8 0	7 8 0	2 15 0	3 8 0	5 4 0	5 0 0	4 14 0
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 8 0	6 8 0	2 14 0	4 4 0	4 12 0	4 12 0	4 13 0
Chittagong ...	8 0 0	6 2 0	3 8 0	4 4 0	5 0 0	4 8 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	7 4 0	6 12 0	3 8 0	5 4 0	5 12 0	5 12 0	5 8 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	6 11 0	6 4 0	3 5 0	4 8 0	5 2 0	5 8 0	5 4 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 0 0	5 8 0	3 12 0	4 12 0	5 0 0	5 10 0	5 14 0

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of May 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 8 0	7 4 0	5 8 0	4 0 0	2 14 0	4 0 0	4 0 0
Onelia Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	4 12 0	3 12 0	5 0 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 0 0 to 5 0 0	5 8 0	5 12 0	5 0 0	6 0 0	6 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 4 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	6 11 0	5 1 0	3 10 0	4 2 0	...	4 8 0	3 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	7 8 0	7 0 0	5 4 0	5 0 0	5 0 0	5 0 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	10 0 0	10 0 0	5 8 0	4 12 0	5 8 0	5 8 0	...
Onelia Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	6 2 0	4 8 0	5 4 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	7 0 0	5 12 0	4 4 0	4 0 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	8 0 0	9 0 0	6 8 0	7 8 0	7 0 0	6 4 0	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the first-half of May 1919.

Marts.	GRAIN.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	6 0 0	6 0 0	4 2 0	3 4 0	3 0 0	3 8 0	3 12 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	6 10 0	6 8 0	3 4 0	3 4 0	3 4 0	4 8 0	4 0 0
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	...	...	...	...	...	...	...
Midnapore ...	6 12 0 to 7 8 0	6 12 0 to 7 8 0	4 0 0 to 4 4 0	3 12 0	4 0 0	4 6 0	...
Chittagong ...	8 0 0	7 12 0	4 8 0	4 0 0	4 8 0	5 4 0	...
Chandpur ...	...	...	...	...	...	...	...
Decca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	5 4 0	7 0 0	7 0 0	6 10 0	...

Marts.	ANJAR DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 0 0	9 0 0	5 0 0	4 12 0	5 0 0	6 4 0	5 0 0
Chota Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a) ...	(a) ...	5 12 0	4 0 0	5 0 0	5 12 0	6 2 0
Kalna ...	...	...	...	...	...	...	...
Baniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0 to 11 8 0	10 8 0 to 11 8 0	5 4 0 to 7 0 0	5 0 0 to 7 0 0	6 12 0	6 8 0	...
Chittagong ...	11 0 0	11 0 0	5 4 0	6 0 0	5 0 0	7 4 0	7 0 0
Chandpur ...	...	...	...	...	...	...	...
Decca ...	10 0 0	10 0 0	6 0 0	7 0 0	6 0 0	5 0 0	to 7 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	11 8 0	11 0 0	5 4 0	6 0 0	7 4 0	8 0 0	6 8 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	10 0 0	5 0 0	7 0 0	7 0 0	6 10 0	6 0 0

(a) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of May 1919.

Marts.	LINSEED.			MUSTARD.			GUR.			COTTON (UNGINNED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96	97	98	99
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 8 0	10 8 0	8 8 0	10 8 0	8 0 0	8 9 0	8 0 0	8 0 0	7 8 0	22 0 0	33 0 0	40 0 0
Obetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	8 14 0	7 4 0	12 8 0	7 9 0	7 4 0	7 0 0	6 8 0	(a).....	(a).....	27 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 8 0 to 8 0 0	7 8 0 to 8 0 0	4 0 0	12 12 0 to 14 12 0	12 4 0 to 14 4 0	7 0 0 to 8 0 0	7 8 0 to 8 0 0	7 8 0	7 8 0	40 0 0	40 0 0	40 0 0
Chittagong	12 0 0	12 0 0	10 0 0	10 0 0	9 0 0	7 4 0	10 0 0	7 8 0	6 8 0	12 0 0	12 0 0	20 0 0
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	11 0 0	11 0 0	6 0 0	11 0 0	12 0 0	8 14 0	10 8 0	10 8 0	9 4 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	15 0 0	(a)	4 8 0	12 11 0	12 0 0	8 8 0	8 0 0	8 0 0	6 8 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	11 8 0	11 8 0	8 8 0	11 0 0	8 0 0	6 0 0	.....	.....	.....

Marts.	JUTE.			GREEN.			HIDEA (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	6 0 0	75 0 0	75 0 0	85 0 0	450 0 0	Per 100 pieces. 450 0 0	450 0 0
Obetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	(a).....	(a).....	6 0 0	75 0 0	75 0 0	85 0 0	(a).....	(a).....	40 0 0
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raiganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	7 0 0	7 0 0	5 8 0	74 0 0 to 86 0 0	74 0 0 to 84 0 0	82 0 0 to 82 0 0	325 0 0 to 325 0 0	Cleaned piece per 100. 325 0 0 Uncleaned piece per 100. 300 0 0	200 0 0 175 0 0
Chittagong	.....	.....	.....	78 0 0	78 0 0	80 0 0	.....	.....	.....
Chandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca	.....	.....	.....	75 0 0	75 0 0	85 0 0	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	(b).....	(b).....	(c).....	.....	.....	.....	.....	.....	.....
Pabna	.....	.....	.....	75 0 0	71 0 0	75 0 0	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	.....	.....	.....	72 0 0	70 0 0	80 0 0	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0

(a) Not in stock.

(b) No sale.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the first-half of May 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	19 0 0	14 0 0	20 0 0	3 12 0	3 0 0	3 13 0	6 0 0 (a)	5 5 0 (a)	2 11 0
Chella Hat									
Burdwan	18 0 0	16 0 0	20 0 0	3 2 0	2 14 0	4 1 0	(e)	(e)	3 6 0 (f)
Kalna									
Basiganj									
Midnapore	3 0 0 to 15 0 0	3 0 0 to 15 0 0	3 0 0 to 24 0 0	3 0 0	3 0 0	4 5 0	3 4 3 (b)	3 4 3 (b)	5 4 0
Chittagong	24 0 0	24 0 0	30 0 0	3 4 0	3 0 0	4 0 0	4 0 0 (a)	3 0 0 (a)	2 1 0
Chandpur									
Dacca				3 12 0	3 12 0	4 5 0	(c)	3 13 0 (h)	4 5 0
Narayanganj									
Mymensingh									
Madaripur									
Fabna	20 0 0 to 25 0 0	20 0 0 to 25 0 0	27 0 0	4 0 0	3 10 0	5 0 0	5 0 0 (a)	4 4 0 (a)	4 5 0
Hirajanj									
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 5 0	3 4 0 (d)	2 12 0 (d)	4 5 0

(a) Monkey brand. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria brand. | (e) Mosque mark. | (f) Hen Brand.
(g) Elephant brand. | (h) Gold Mohur.

Marts.	MUSTARD OIL.			FISHWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	32 0 0	28 0 0	19 0 0	0 10 0	0 10 0	0 13 0			
Chella Hat							0 9 0	0 3 0	0 9 0
Burdwan	35 0 0	33 0 0	18 0 0 to 19 0 0	0 8 0	0 8 0	0 10 0	0 7 0	0 8 0	0 8 0
Kalna							0 9 0	0 9 0	0 14 0
Basiganj							0 2 3	0 2 3	0 3 0
Midnapore	35 0 0	35 0 0	20 0 0 to 21 0 0	0 7 0	0 7 0	0 6 0 to 0 7 0			
Chittagong	35 0 0	35 0 0	24 0 0						
Chandpur									
Dacca	37 0 0	36 0 0							
Narayanganj									
Mymensingh									
Madaripur									
Fabna	35 0 0	32 0 0	21 0 0						
Hirajanj									
Rangpur	37 0 0	36 0 0	21 0 0						

DACCA,
The 26th May 1919.

J. C. ROY,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the first-half of May 1919.

Division.	Number.	Districts and Manbs.	QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR THON. CADJAN P'KA (<i>Cajanus indicus</i>).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
PRESIDENCY.		24- ARDHARA.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1	Chota Hat ...	5 2	5 2	5 10	5 13	5 12	10 10	4 0	4 0	7 0	3 3	3 3	8 0	11 6	11 6	9 2
	2	Magra Hat ...	6 3	6 3	12 5	6 7	6 7	13 5	(a)	(a)	7 9	3 12	3 12	7 9	11 8	12 8	9 8
	3	Calcutta-Bellaghata	5 2	6 0	5 6	6 2	7 0	10 0	3 12	3 12	7 0	4 3	4 3	7 10	9 6	10 0	10 0
		NADIA.															
	4	Gouri ...	5 3	5 11	11 0	5 4	6 6	12 6	3 5	3 5	5 6	3 5	3 5	7 0	11 5	11 5	12 6
	5	Ranaghat ...	5 4	5 4	10 0	5 10	5 10	11 0	4 0	4 0	6 8	4 3	4 3	8 0	10 2	10 2	10 8
		MURSHIDABAD.															
	6	Barhampur ...	5 10	5 12	12 3	5 12	6 0	12 12	3 12	4 0	6 0	4 4	4 3	9 0	11 0	11 0	11 0
	7	Kandi ...	6 3	6 12	16 0	6 12	7 0	15 8	4 0	5 0	6 3	4 3	4 3	8 8	11 0	11 0	13 4
	8	Jaunpur ...	5 12	6 0	14 4	6 0	6 4	14 3	3 12	3 12	5 0	3 8	3 8	9 0	11 0	11 0	10 0
BARDWAN.		JHARSUGA.															
	9	Sadar ...	5 2	6 0	...	6 3	7 0	...	3 8	3 4	...	3 8	3 4	...	11 4	12 0	...
	10	Bangaon ...	6 10	5 15	11 7	7 0	6 6	14 9	2 11	2 11	5 5	4 0	4 0	6 6	11 3	13 0	9 2
		KHULNA.															
	11	Sadar ...	6 0	7 0	15 0	6 4	7 3	16 0	4 0	4 0	6 8	4 0	4 0	8 0	11 2	11 3	9 0
	12	Bagerhat ...	5 3	7 0	12 0	7 0	7 3	14 3	5 0	5 0	8 0	4 14	4 14	5 3	10 0	10 0	9 0
		BURDWAN.															
	13	Sadar ...	5 5	5 5	13 0	5 3	5 3	14 3	3 4	3 4	6 12	(a)	(a)	7 3	12 0	12 0	9 0
	14	Kalna ...	5 10	5 7	11 3	5 14	5 12	12 0	3 15	3 15	6 8	3 10	3 10	5 3	11 0	12 12	10 10
		BIRBHUM.															
	15	Buri ...	5 4	6 0	14 0	6 0	6 4	15 0	4 0	4 0	7 0	3 4	4 3	7 3	9 4	9 3	12 0
RAJSHAH.	16	Rampur Hat ...	5 3	6 0	13 0	5 12	6 4	15 0	3 8	4 0	5 0	3 3	4 0	8 0	11 0	11 0	13 0
		BANKURA.															
	17	Sadar ...	5 14	6 0	12 3	6 0	6 4	13 0	2 12	2 12	3 0	4 0	4 0	7 3	11 0	11 0	10 0
	18	Vishnupur ...	6 2	6 4	13 3	6 4	6 9	14 0	4 0	4 0	8 0	3 3	3 3	7 0	11 0	11 0	9 0
		MIDNAPORE.															
	19	Sadar ...	5 15	6 0	14 1	6 3	6 5	14 3	3 4	3 4	7 0	3 4	3 4	{ 6 3 to 7 0 }	10 3	10 3	9 0
	20	Contal ...	6 8	6 8	...	7 0	7 0	...	4 0	4 0	...	3 3	3 3	...	12 0	12 0	...
		HOOCHLY.															
	21	Sadar ...	5 4	6 0	10 0	5 3	5 3	11 0	3 4	4 0	5 12	3 4	4 0	7 3	11 0	11 4	9 2
	22	Arambagh ...	6 3	6 2	12 0	6 4	6 3	13 5	3 5	3 3	5 11	3 3	3 3	5 11	10 10	10 10	5 0
RAJSHAH.		HOWRAH.															
	23	Sadar ...	5 3	6 6	10 4	6 0	5 12	11 0	3 5	4 0	7 0	3 5	3 4	8 0	12 0	11 3	9 0
	24	Ulubaria ...	5 0	5 3	9 0	6 0	6 0	10 0	4 0	3 3	6 3	4 0	3 12	7 4	11 5	11 0	9 4
		RASHTHANI.															
	25	Rampur-Bodla ...	5 10	6 6	10 14	6 0	6 3	12 0	4 0	4 0	4 14	4 0	4 0	3 12	6 10	16 0	9 12
	26	Nator ...	6 0	6 3	12 0	6 0	6 0	14 0	6 0	6 0	6 0	7 0	7 0	6 3	8 0	8 0	5 0
	27	Dinapur—Railway Bazar Hat	5 12	7 3	12 0	6 0	7 13	12 3	4 13	3 14	6 9	4 13	4 3	8 2	10 3	10 5	5 5
	28	Jalpaiguri—Sadar ...	6 0	6 3	13 0	7 0	7 0	15 0	4 0	4 0	8 0	4 0	4 0	8 0	8 0	8 0	5 0

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, &c., in the districts of Bengal for the first-half of May 1919—concld.

		QUANTITY PER RUPEE IN SEERS OF EIGHTY TOLAS.															
		COMMON RICE.						KALAI DAL (<i>Phaseolus radiatus</i>).			ARHAR (DAL) OR TURH. UADJAN PEA (<i>Cajanus indicus</i>).			SALT.			
		Average.			Cheapest.												
DISTRICTS AND MANB.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
DIVISION.	Number.																
RAJSHAH.		DANSHINGO.															
	79	Sadar ...	4 0	4 0	3 0	3 3	3 3	11 0	3 0	3 0	3 0	2 12	2 12	3 4	3 0	3 0	3 3
	80	Siliguri ...	4 0	3 3	3 0	3 0	3 3	12 0	3 3	3 3	3 0	3 3	3 3	3 0	3 0	3 0	3 0
		RANGPUR.															
	81	Sadar ...	3 3	7 0	10 0	3 0	7 3	11 0	4 0	4 0	3 0	3 3	3 3	3 0	3 0	3 0	3 0
	82	Nilphamari ...	3 0	7 3	11 0	...	...	12 0	3 0	4 0	3 4	3 0	4 0	3 12	3 3	3 3	3 0
	83	Bogra—Sadar (n) ...	3 12	3 4	3 4	...	7 12	13 3	...	4 0	7 3	...	4 0	3 12	...	7 12	3 0
		PABNA.															
	84	Sadar ...	3 12	3 0	12 0	3 0	3 4	12 3	3 0	3 0	3 3	3 3	3 3	3 3	3 0	3 12	3 0
	85	Sirajganj ...	3 0	3 3	10 4	3 3	7 0	11 3	3 0	3 12	7 3	3 0	3 0	7 3	3 0	3 3	3 0
DACCA.		MAIDA.															
	86	Sadar ...	3 4	3 0	12 3	3 12	3 3	13 3	4 3	4 3	3 0	3 3	4 0	3 3	11 3	11 0	3 0
	87	Balla—Nawabganj (f) ...	3 12	3 4	13 14	3 0	3 3	14 3	3 0	3 3	...	4 3	4 3	10 0	11 4	11 3	3 12
		DACCA.															
	88	Sadar ...	3 3	3 4	12 0	3 0	3 0	14 0	4 3	4 3	3 4	3 12	3 10	3 0	11 0	11 0	3 0
	89	Munshir Hat ...	3 0	3 4	11 0	3 0	3 0	13 0	...	...	...	4 3	4 3	...	3 0	3 0	3 0
		MYMENSINGH.															
	90	Nasirabad ...	3 12	3 0	11 4	3 0	3 3	11 4	4 0	4 3	3 0	4 0	4 0	3 0	3 0	3 0	3 0
	91	Netrokona ...	3 3	3 4	11 3	3 12	3 12	12 4	3 0	7 0	3 0	3 14	4 0	7 0	10 0	3 3	3 0
	CHITTAGONG.		FAHIDPUR.														
92		Sadar ...	3 0	3 0	12 0	3 3	3 12	13 0	4 0	4 14	3 0	4 0	4 3	3 0	3 0	10 0	3 0
93		Rajbari ...	3 3	3 3	12 0	3 0	3 0	12 12	3 0	3 0	3 14	4 0	3 3	3 14	3 3	3 3	3 0
		BAKARGANJ.															
94		Barisal ...	3 3	3 3	11 4	3 0	3 4	12 0	3 11	3 3	3 0	3 14	3 14	7 0	13 10	3 14	3 0
95		Pirojpur ...	3 3	3 4	12 0	...	...	12 0	...	...	7 0	4 0	4 0	3 0	3 0	3 0	3 0
		TIPPERA.															
96		Comilla (n) ...	3 3	3 3	13 3	...	3 3	13 15	...	3 0	3 3	...	3 4	3 3	...	3 0	3 3
97		Chandpur ...	3 2	3 2	10 3	3 12	3 10	12 3	3 2	3 0	3 0	4 4	4 3	3 0	10 0	10 0	3 1
		NOAKHALI.															
98	Kahtara Hat ...	3 3	3 12	11 3	3 12	3 0	12 4	4 3	3 0	3 0	4 0	3 0	3 4	3 0	3 0	3 0	
99	Feni Hat ...	3 3	3 3	13 3	3 3	3 3	14 10	3 3	3 3	3 0	...	...	...	3 2	10 11	3 0	
	CHITTAGONG.																
100	Sadar ...	3 0	3 0	...	3 3	3 3	13 0	4 4	4 4	3 3	3 12	3 12	3 3	12 0	12 0	3 3	
101	Cox's Bazar ...	3 3	7 3	14 0	...	7 3	14 0	4 0	3 0	4 3	3 4	3 4	4 3	3 0	3 0	3 0	
102	Chittagong Hill Tracts—Bangamati.	3 0	3 3	10 0	3 0	7 3	12 0	4 0	4 0	4 0	3 3	4 0	4 0	3 0	3 0	3 0	

(n) Return not received.

* Karkatch.

(f) Prices quoted from the district report on weather and crops.

(a) Not in stock.

J. C. ROY,
for Director of Agriculture, Bengal.DACCA,
The 26th May 1919.

DEPARTMENT OF STATISTICS, INDIA.

CALCUTTA TRADE FLUCTUATIONS.

THE following tables are intended to show the trade by all routes, i.e., by rail, river, canal, road, and sea, of the Calcutta Block* in certain selected articles during the twelve months, April, 1918, to March, 1919, as compared with the corresponding period of 1917-18 and 1916-17. The statistics have been compiled from returns furnished by the Collector of Customs, Calcutta, Railway Audit Offices, Steamer Companies, the Commissioners for the Port of Calcutta, the Collectors of the 24-Parganas and Howrah, and the Assistant Engineer, Calcutta Canals.

General Summary.

Imports.—The imports of rice, including paddy†, into Calcutta* by rail, river, canal, road, and sea (coastwise) during the twelve months, April, 1918, to March, 1919, amounted to 19,973,000 maunds, as against 15,354,000 maunds in the corresponding period of the preceding year,—an increase of 30 per cent. There was an increase (15 per cent) in the imports of coal and coke (87,731,000 maunds as against 76,402,000 maunds last year). The value of the imports by rail, river, road, and sea (coastwise) of Indian cotton piece goods showed an increase of 67 per cent, the total value amounting to Rs. 6,13,85,000 as against Rs. 3,67,94,000 last year. The quantity of indigo imported during the period under review decreased by 6,000 maunds, or 25 per cent, to 18,000 maunds. The imports of raw jute amounted to 4,867,000 bales as against 4,562,000 bales,—an increase of 7 per cent. The importations of gunny bags also showed an increase of 3 per cent (446 million bags as against 434 millions in the preceding year). The total imports of oilseeds (linseed and rape and mustard seed) increased by 68 per cent from 4,304,000 maunds to 7,250,000 maunds. The imports of tea decreased by 19 per cent from 3,836,000 maunds to 3,095,000 maunds.

Exports.—The exports of cotton piece goods, foreign, from Calcutta* by all routes during the twelve months, April, 1918, to March, 1919, increased by 13 per cent (Rs. 27,03,13,000 as against Rs. 23,97,44,000 last year). The exports of gunny bags (including the exports by sea to foreign countries) decreased from 1,455 million bags to 1,276 million bags, but the shipments of gunny bags to other Indian ports increased from 35 millions to 49 millions in number in the period under review. The quantity of kerosene oil despatched from Calcutta and Budge-Budge by internal routes and by sea (coastwise) decreased by 14 per cent, from 5,420,000 maunds to 4,684,000 maunds.

* The Calcutta block consists of the town of Calcutta with Howrah and Kidderpore Docks.

† One maund of paddy is equivalent to 25 seers of rice.

TABLE I

Trade of Calcutta in certain selected articles for the twelve months, April, 1918, to March, 1919, compared with the corresponding months of 1917-18

	IMPORTS		EXPORTS	
	BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE) (a)		BY SEA (FOREIGN AND COASTWISE)	
	April, 1918, to March, 1919.	April, 1917, to March, 1918.	April, 1918, to March, 1919.	April, 1917, to March, 1918.
Food-grains—				
Rice Mds	17,848,368	18,507,124	5,333,160	5,016,337
Paddy "	4,199,318	3,964,467	78,786	888
Total (in rice) (b)	19,973,880	15,833,668	5,370,926	5,018,693
Wheat... .. "	5,186,187	5,643,214	778,313	81,898
Wheat flour "	85,402	112,802	608,171	892,411
Gram and pulse "	6,106,882	5,880,737	1,172,047	1,323,732
Other food-grains "	671,467	418,624	41,317	48,673
Total food-grains "	23,021,327	20,319,043	7,770,374	4,365,800
Coal and Coke "	87,731,343	76,402,803	6,714,799	12,909,394
Cotton, raw Bales	180,746	184,948	36,828	43,348
.. twist and yarn, Indian Mds	384,841	457,040	84,966	114,976
.. piece goods, Indian Rs	6,12,83,199	3,67,94,296	11,97,013	26,06,584
Indigo Mds	17,811	24,201	24,694	29,206
Jute, raw Bales	4,866,881	4,543,284	2,106,018	1,311,278
.. gunny-bags No	646,109,876	483,961,313	1,101,310,029	1,398,876,524
Lac Mds	383,916	311,788	219,413	436,680
Oilseeds—Linseed "	6,067,447	1,239,567	3,410,746	779,343
.. Rape and mustard "	5,163,371	3,064,240	366,965	686,361
Silk, raw "	2,120	3,294	3,480	4,763
Sugar—Refined "	161,881	200,689	74,328	7,806
.. Unrefined "	673,968	510,024	5,208	7,623
Tea (Indian) "	3,065,674	3,835,674	2,753,876	3,413,466
Tobacco—unmanufactured "	638,667	562,934	207,123	197,669
.. manufactured "	57,883	62,025	7,941	6,706

	IMPORTS.		EXPORTS	
	BY SEA (FOREIGN AND COASTWISE) (d)		BY RAIL, ROAD, RIVER, CANAL AND SEA (COASTWISE)	
	April, 1918, to March, 1919.	April, 1917, to March, 1918.	April, 1918, to March, 1919.	April, 1917, to March, 1918.
Cotton twist and yarn—foreign Mds	109,086	68,116	236,223	216,046
Cotton twist and yarn—Indian "	717,086	1,647	264,237	407,023
Cotton piece goods—foreign Rs	20,97,09,937	22,92,39,621	27,03,12,323	22,97,44,469
Cotton piece goods—Indian "	20,09,639	89,316	2,06,96,411	2,13,09,679
Kerosene oil (c) Mds	4,828,374	4,801,429	4,684,316	6,419,969
Salt "	9,393,285	7,944,474	7,940,384	7,712,017
Gunny bags No	.....	.....	143,376,284	100,716,008

(a) The imports by sea are coastwise imports from other Indian ports only.

(b) One maund of paddy is equivalent to 35 seers of rice.

(c) Including figures of Budge-Budge trade.

(d) The imports by sea include imports from other Indian ports, together with imports from foreign countries.

TABLE

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road, River,

Whence Imported	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b) (c)
	Rice and paddy			Wheat	Wheat flour	Gram and pulses	Other food-grains.	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Rs.
Burdwan	231,304	812,103	379,770	8,330	2,408	45,543	641	863,419	29,539,704		36	23,837
Birbhum	610,547	10,300	610,964	313	116	1,472		612,789		19	44	1,306
Bankura	8,783	11,583	18,969	174	193	415		16,680		13	51	19,661
Midnapur	1,737,966	39,310	1,786,953	824	6	11,066	468	1,767,718	11,478	30	191	1,06,430
Hooghly	1,270,847	294,837	1,618,964	4,376	189	81,074	329	1,676,332	60,336	693	62,278	10,46,877
24-Parganas	2,373,346	1,479,069	4,197,557	1,977	180	40,653	3,464	4,249,901	135,621	1,035	68,637	9,29,700
Nadia	112,747	12,330	120,459	164,301	943	1,378,066	7,706	1,660,976		375	689	42,600
Murshidabad	804,443	699	805,130	197,188	37	348,206	34,701	879,937		32	53	631
Jessore	304,345	81,805	386,473	2,708		293,375	312	851,967		687	64	
Khulna	476,799	1,300,881	1,329,037	1,004	74	40,064		1,270,179		216	19	123
Rajshahi	4,581		4,581	10,746	4	83,633	684	96,927		9	3	734
Dinajpur	14,375	60,144	46,616	515	34	8,740		23,306		3		223
Jaipalguri	353	1,926	2,056			1,335		2,281		23	8	
Darjeeling	1,075	2,908	2,290	796		43		3,729				629
Rangpur	78,079	4,171	78,686	1,633	106	2,046		82,463		681	5	3,786
Bogra	6,346	24,989	23,966	840	30	17,949		43,544		30		2,731
Fabru	1,301	797	1,799	12,337		165,443	316	168,684	391	23	2,335	7,691
Malda	6,884	149	8,977	68,791		22,969	4,710	101,637			14	600
Cooch Behar	1,441	3,441	3,793	340		663		4,686				638
Dacca	17,543	1,381	18,404	684	31	32,327	22,201	70,849		7,674	123	26,677
Mymensingh	7,930	1,336	8,673	181	2	16,424	20,669	45,919		688	39	2,310
Faridpur	50,704	9,193	54,449	29,084	44	183,728	2,156	371,323		489	80	1,300
Bakarganj	2,935,776	10,169	2,945,935	37		6,378		2,949,447		39	121	2,047
Tippera (including Hill Tippera)	17,339	6,434	21,960			6,867	11,340	28,467		39	44	64
Noakhali	430		430			1		431				
Chittagong	178,502	26,526	195,028	39	183	10,069	4,813	211,664		14,030	5	14,581
Chittagong Port										380		
Total of Bengal	11,848,926	4,176,890	14,469,476	491,409	4,263	3,747,760	114,003	17,817,811	29,807,961	24,900	186,803	22,54,239
OTHER PROVINCES AND PLACES												
Bihar and Orissa	218,005	4,833	216,236	1,836,069	5,837	1,937,393	166,767	4,161,601	47,579,348	513	4,396	1,96,677
Assam	93,141	17,325	103,975	2,144	49	5,140	2,673	114,880	46,523	94	184	21,773
U. P. of Agra and Oudh	3,936	265	4,101	2,379,733	64,366	1,008,816	31,843	3,488,979		6,326	4,914	11,22,016
Punjab	10,106		10,106	406,011	7,544	25,633	2,711	491,043		10,477	53	1,06,066
Hind and British Belu-chistan						8,735		8,735			86	966
Central Provinces and Berar	2,711		2,711	66,019	780	89,690	1,167	154,346		32,966	31,389	16,87,603
Bombay	22,310		22,310	84	1,340	310	86	23,030		14,043	91,303	4,49,79,291
Madras	6,463		6,463		11	18,318	28,391	46,983		14,748	66,867	68,91,891
Burma	5,126,619		5,126,619		4	268,564	332,099	6,796,678		22,323		
Rajputana and Central India	360		360	4,689		4,730	22	6,688		83	19	2,17,617
Nizam's Territory						1,186		1,186		513		
Mysore					1,368			1,368		198	2,604	1,12,346
Nicobar Islands						27		27				
Port Blair	2,192		2,192					2,192				
1919	17,848,368	6,109,518	19,973,239	3,196,187	83,403	6,108,349	671,467	32,031,237	87,731,242	120,745	337,439	5,74,79,270
GRAND TOTAL 1918	13,807,124	2,964,467	15,253,666	8,643,314	112,802	3,690,787	419,624	20,219,043	76,402,303	154,946	455,393	3,66,95,041
1917	15,183,008	3,193,478	17,163,661	6,239,076	236,649	4,058,571	506,796	29,088,743	110,680,619	156,001	286,896	3,66,51,419

(a) One maund of paddy is equivalent to 36 ams of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

II.

Canal, and Sea (Coastwise) in the twelve months, April, 1918, to March, 1919

Indigo.	JUTE		Lac	OILSEEDS		Milk, raw	SUGAR		Tea, Indian	TOBACCO		Whence imported
	Raw(d)	Gunny-bags(e)		Linseed	Rape and mustard		Refined	Un-refined		Manufactured	Manufactured	
Mds	Bales of 400 lbs	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	BENGAL
...	10,501	129,777	3	8,099	2,014	3	179	329	6	949	19	Burdwan
...	...	17,848	833	9,024	488	...	...	...	2	183	15	Birbhum
...	8	34,317	84	...	490	...	...	1	1	1	78	Bankura
...	23,679	310,946	...	3,297	867	78	340	30,769	3	699	83	Midnapur
...	57,972	142,409,633	...	4,093	186	3	383	30,763	...	31,136	3,345	Hoochly
...	216,067	300,336,969	...	3,875	819	...	32,391	32,636	...	6,612	6,684	24 Parganas
760	164,696	378,418	...	66,497	1,926	327	349	39,394	...	6,989	13	Nadia
481	38,290	108,473	2,880	26,136	739	1,330	10	237	1	4,923	...	Murshidabad
...	73,124	38,372	...	3,141	311	...	30	184,980	...	3,446	5	Jessore
...	77,766	9,307	...	778	274	...	63	26,330	...	440	7	Khulna
19	166,733	6,643	...	8,653	3,163	23	...	1,900	...	16,754	182	Rajshahi
...	87,305	610,039	...	...	2,800	...	17	6	...	6,683	...	Dinajpur
...	124,477	117,187	...	...	3,033	...	1	691	319,624	65,393	23	Jaipur
...	19,264	71,666	...	...	105	...	...	...	267,190	6,160	180	Darjeeling
...	806,967	543,474	...	480	2,744	...	...	10,104	18,146	103,990	19	Rangpur
1	196,068	17,607	...	134	6,463	...	...	100	10	3,791	...	Bogra
...	275,366	27,393	...	28,304	11,187	113	16	...	3	334	5	Pabna
...	67,064	27,429	...	7,315	746	303	...	339	999	6,737	466	Maida
...	94,347	1,845	...	...	3,937	...	...	431	65	30,089	...	Cooch Behar
...	677,610	23,288	1	85	1,338	...	181	33	...	8	180	Dacca
...	647,551	53,965	...	1,183	2,904	...	...	...	...	963	...	Mymensingh
...	383,963	116,643	...	5,547	6,609	...	...	1,613	309	337	3	Faridpur
...	9,865	117,104	...	634	67	...	...	7,300	3	634	4	Baharwanj
...	78,469	3,173	3	168	583	...	...	...	3	...	...	Tippah (including Hill Tippah)
...	373	3,419	...	630	...	...	...	...	...	...	...	Noakhali
...	...	9,636	...	...	384	...	...	...	4,960	...	...	Chittagong
...	...	...	...	...	...	...	...	...	367	...	...	Chittagong Port
1,280	4,190,731	445,004,313	3,794	303,666	53,681	2,039	26,847	401,643	1,195,503	341,967	13,430	Total of Bengal
...	...	...	...	...	...	...	...	...	...	...	...	OTHER PROVINCES AND PLACES
6,656	476,826	506,297	309,399	2,777,236	183,196	...	2,369	69,835	2,492	193,788	36,800	Bihar and Orissa
...	300,763	76,301	32,866	3,127	40,010	21	...	144	1,882,004	33	78	Assam
6,667	...	965,644	33,828	1,004,944	444,070	...	2,086	23,130	2,367	1,351	384	U. P. of Agra and Oudh
...	...	3,485	51	606	1,663,076	30	192	3	407	193	121	Punjab
...	...	1,313	...	...	63,943	...	...	...	60	...	44	Sind and British Balu- chistan
...	...	116,891	18,664	68,619	49,230	...	...	...	53	2,137	4,031	Central Provinces and Berar
71	...	30,906	376	...	336,735	...	6,339	89	689	22,906	184	Bombay
917	...	21,241	143	16,434	33,334	...	109,407	66,718	3,969	35,674	1,387	Madras
...	...	30,630	27,083	...	...	...	2,961	...	72	47,634	1,443	Burma
...	...	48,790	6,098	19,671	187,079	...	...	...	35	...	18	Rajputana and Central India
...	...	83	50	...	...	...	...	...	10	...	...	Nizam's Territory
...	...	3,034	...	...	...	...	...	...	...	1,945	373	Mysore
...	...	...	...	...	...	...	...	...	...	...	...	Nicobar Islands
...	...	330	...	...	...	...	...	...	703	...	...	Port Blair
17,911	4,566,631	446,100,675	389,916	4,037,347	3,183,371	2,130	181,881	672,968	3,099,474	634,567	67,553	1919
24,901	4,563,866	493,961,312	511,793	1,339,367	3,044,349	2,394	300,689	610,034	2,885,474	593,024	69,033	1918
23,293	5,374,865	483,340,941	690,865	2,979,376	3,967,643	4,490	139,119	649,059	2,649,307	731,193	72,116	1917
												GRAND TOTAL

(d) Excludes imports into the mills outside the Calcutta block, which are 3,416,880 bales, but includes imports into the Kidderpore Dock, namely, 104,856 bales.
 (e) Including gunny cloth, 2 yards of cloth = 1 bag.
 (f) Of this, 2,430,339 bales came by rail, 1,036,536 bales by river, 71,963 bales by road, and 27,340 bales by sea.

TABLE III

Statement of the Routes by which the Articles enumerated in Table No. II were Imported into the Calcutta Trade Block in the twelve months, April, 1918, to March, 1919.

Routes		FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece goods, Indian (b)(c)	Indigo
		Rice	Paddy (a)	Wheat	Wheat four	Gram and pulse	Other food-grains					
		Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs	Mds	Ba	Mds
By rail	M. I. Railway...	1,311,599	533,346	2,313,370	79,997	2,519,699	143,470	64,306,283	16,661	7,083	21,15,993	6,304
	E. B. Railway (including B. C. Railway)	1,713,680	531,964	809,918	1,896	1,088,367	23,856	5,933,630	1,476	27,303	40,96,378	1,516
	A. B. Railway...	30,618	833	.....	...	80	583	.....	1	116	8,349	...
	H. N. Railway...	406,597	31,781	64,092	3,300	105,266	39,826	16,078,708	33,916	193,096	4,90,61,038	866
	B. & N. W. Railway	1,061	1,161	1,736,337	1,379	349,387	67,624	.....	229	21	13,377	6,191
	D. E. Railway...	.....	.....	.....	...	.....	.....	.....	.....	.....	908	...
	Kalighat-Falta Railway	193,801	102,180	.....	...	.....	.....	.....	.....	.....	.....	...
By river steamer	Howrah-Amra and Howrah-Bokkhala Light Railways	55,886	1,499	.....	5	686	3	.....	.....	16	66,185	...
	Bengal ... and Bihar ...	591,866	37,934	27,380	643	131,930	73,512	33,316	697	1,80,110	...	...
	Orissa ...	67	.....	30,364	...	141,393	30,601	187	.....	11,489	...	...
	Assam ...	43,631	4,676	530	49	2,789	1,763	46,633	88	34,603	...	...
By boat	U. P. of Agra and Oudh	.....	.....	594	7	16,392	173	.....	10	9,649	...	...
	...	6,736,009	9,806,897	118,741	300	840,334	8,436	11,318	3,446	84,034	7,35,600	...
	...	539,561	59,476	.....	113	11,336	2,643	186,760	306	23,200	11,86,756	...
Total	...	5,156,844	.....	1	4	396,316	332,099	.....	33,037	.....	.....	433
	1919	17,348,368	4,199,513	6,186,187	85,402	4,106,383	671,467	87,781,342	139,749	337,635	5,74,76,370	19,611
	1918	13,807,134	3,984,467	6,643,314	113,803	6,890,737	418,634	76,409,303	136,946	466,393	2,46,98,041	24,301
Total	1917	16,188,006	3,199,618	6,336,076	296,669	4,966,371	566,786	110,666,619	166,001	386,896	3,46,51,618	13,326

Routes	JUTE		Lao	OILSEEDS		Silk, raw.	SUGAR		Tea Indian	TOBACCO			
	Raw (d)	Gunny bags (e)		Mustard	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured		
	Bales of 400 lbs	No.	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds		
By rail	E. B. Railway...	96,490	737,012	173,493	1,406,564	3,790,631	109	2,156	55,801	3,563	4,139	12,731	
	E. B. Railway (including B. C. Railway.)	3,665,000	2,921,455	37,913	144,896	76,897	1,385	899	138,372	1,313,336	378,601	396	
	A. B. Railway...	2,753	16,646	133	64	94	.....	.....	.....	339,735	.....	.....
	H. N. Railway...	29,029	870,845	144,310	32,814	83,223	.....	81,243	66,719	5,237	28,889	6,463
	B. and N. W. Railway	36,039	16,983	43	2,860,569	174,970	.....	1,014	36,358	167	53,683	394
	D. E. Railway	.....	2,396	.....	.....	.....	.....	.....	.....	322,985	.....	.....
	Kalighat-Falta Railway	36	32,919	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Howrah-Amra and Howrah-Bankhalia Light Railways	7,394	59,636	.....	1	.....	.....	2	27	.....	49	18
	By river steamer	Bengal and Bihar	1,613,533	360,896	955	13,035	5,375	896	213	2,447	18,384	30,711	610
	Orissa	9,914	30,910	.....	7,373	906	.....	527	191	189	31,213	38,677
Assam	112,696	66,389	9,869	3,063	23,871	40	.....	69	1,100,313	83	58	
U. P. of Agra and Oudh	.....	67,734	.....	11,318	466	.....	3,409	1,774	8	915	284	
By boat	.....	401,593	437,286,095	.....	47,033	5,801	.....	894	198,783	.....	36,303	52
By road	.....	71,946	4,191,310	.....	1,126	.....	.....	24,423	81,167	.....	11,961	12,169
By sea	.....	27,680	67,120	37,197	.....	493	.....	38,630	.....	1,765	47,806	1,861
Total	1919	4,666,831	446,109,575	283,915	4,087,847	3,162,371	2,130	151,861	573,968	3,095,474	626,667	57,893	
	1918	4,662,384	433,961,313	611,793	1,839,867	3,064,349	2,394	200,669	610,034	3,638,674	682,084	68,033	
	1917	6,374,363	436,340,941	530,885	2,079,376	3,087,642	4,690	128,119	648,039	3,049,307	731,123	73,116	

(a) One mound of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

(d) Excludes imports into the mills outside the Calcutta block, which are 5,416,983 bales, but includes imports into the Kidderpore Docks, namely, 106,886 bales.

(e) Including gunny-cloth, 3 yards of cloth = 1 bag.

TABLE IV

Imports of certain Articles into the port of Calcutta by Sea (Foreign and Coast-wise) in the twelve months, April, 1918, to March, 1919.

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign countries—	Mds	Mds	Rs	Rs	Mds	Mds
United Kingdom	32,531	.....	16,06,28,070	.....	.....	922,311
Other countries	81,256	.....	5,02,09,989	.....	299,091	8,418,346
Total ...	104,776	.....	20,77,00,359	.....	299,091	9,339,657
Coastwise						
From British Ports to—						
Bihar and Orissa	24	.....	.....	1,300	.....	.....
Bombay	2,876	14,930	8,65,774	29,69,307	.....	44,736
Madras ... ..	.....	1,929	.....	835	.....	10,000
Burma	1,370	187	10,47,804	44,697	4,839,363	.....
Total ..	4,270	17,036	19,13,578	30,09,839	4,839,363	54,736
GRAND TOTAL ... { 1919 ...	109,046	17,036	20,97,09,937	30,09,839	4,839,374	9,393,393
... { 1918 ...	60,116	1,647	23,92,29,421	99,315	4,901,428	7,944,474
... { 1917 ...	95,382	24,184	20,96,49,441	8,87,773	5,471,966	9,994,038

TABLE V

Exports of Principal Articles from the Port of Calcutta by Sea (Coastwise and to Foreign Countries) in the twelve months, April, 1918, to March, 1919

	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton twist and yarn, Indian	Cotton piece-goods, Indian	
	Rice	Paddy (a)	Total (in rice)	Wheat	Wheat flour	Gram and pulses	Other food-grains	Total					
<i>Coastwise—</i>	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Bales of 400 lbs.	Mds	Rs	
To British Ports to—													
Bengal... ..	455	.....	455	10	171	161	.....	797	.....	12	436	15,800
Bihar and Orissa	1,690	17,511	12,375	3,216	896	3,537	.....	10,924	.....	4	5,516	.....
Bombay ...	413,871	.....	413,871	.....	.....	.....	636	413,507	.....	.....	.....	.....
Madras ...	725,383	54,031	771,501	13,710	599	173,563	1,235	941,099	229,964	.....	4,031	9,272
Burma... ..	12,639	.....	12,639	71,966	335,017	308,180	26,336	736,151	2,592,343	271	75,911	10,87,874
Total ...	1,164,177	72,542	1,236,719	87,892	336,613	482,411	20,961	2,121,079	2,823,107	287	85,783	11,12,446	
To Foreign countries—													
United Kingdom	10	.....	10	.....	.....	254,545	.....	254,545	.....	2,539	.....	2,355
Other countries	4,166,973	2,344	4,169,317	590,421	71,488	432,091	10,265	5,264,741	3,891,663	24,012	9,186	51,312	
Total ...	4,166,983	2,344	4,169,327	590,421	71,488	432,091	10,265	5,264,741	3,891,663	24,012	9,186	51,312	
GRAND TOTAL	1918 ...	5,322,160	75,786	5,397,946	778,313	408,171	1,172,047	61,817	7,770,374	6,714,769	36,838	94,988	11,97,012
	1919 ...	2,019,337	549	2,019,886	81,592	592,411	1,223,723	49,973	4,395,300	19,905,394	43,845	114,975	26,06,544
	1917 ...	1,791,972	392	1,792,364	189,982	494,698	777,343	82,624	3,375,305	26,180,314	74,741	99,461	10,69,736

	Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
		Raw	Gunny bags (b)		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
<i>Coastwise—</i>	Mds	Bales of 400 lbs.	No	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds
To British Ports to—												
Bengal ...	.....	.....	521	.....	.....	.....	.....	3,365	73	9	176	19
Bihar and Orissa	.....	.....	211,669	.....	.....	.....	.....	2,322	.....	.....	1,716	841
Bombay ...	36	.....	492,450	.....	.....	.....	.....	.....	.....	385	.....	.....
Madras ...	138	6	1,634,937	.....	.....	.....	.....	52,923	2,796	529	.....	32
Burma ...	.....	218	46,607,310	239	485	3,563	8	10,604	2,450	17,385	146,596	8,310
Total ...	140	224	48,946,783	239	485	3,563	8	69,034	5,216	18,991	148,486	6,103
To Foreign countries—												
United Kingdom	5,511	1,120,782	194,674,300	27,000	2,469,001	.....	2,023	272	.....	2,452,114	14,061	1
Other countries	19,043	274,042	955,583,064	218,065	941,960	245,403	390	4,922	87	261,271	44,584	1,837
Total ...	24,554	2,104,794	1,150,257,364	218,065	2,410,961	245,403	2,422	5,194	87	2,714,285	58,645	1,838
GRAND TOTAL	1918 ...	24,694	2,106,018	1,151,510,000	218,413	2,410,746	2,430	74,228	5,303	2,732,976	507,131	7,941
1917 ...	26,308	1,311,272	1,288,676,534	426,860	779,342	436,551	4,762	7,806	7,682	2,412,666	197,869	6,704
1916 ...	12,567	2,345,348	1,451,846,490	518,232	2,742,890	26,736	5,691	22,722	22,962	2,469,295	226,526	8,355

(a) One maund of paddy is equivalent to 35 seers of rice.
(b) Including gunny cloth, 3 yards of cloth=1 bag.

TABLE VI

Exports of certain Articles from the Calcutta Trade Block by rail, road, river, canal and sea (coastwise) in the twelve months, April, 1918, to March, 1919

Whither exported	COTTON TWIST & YARN		COTTON PIECEGOODS*		Gunny bags†	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge‡	
BENGAL	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
Burdwan	788	6,888	61,74,247	2,09,619	1,641,687	69,087	162,348	302,129
Birbhum	193	11,877	20,01,979	1,44,416	601,012	222	46,804	181,770
Bankura	399	6,017	8,37,807	8,839	123,061	155	400	100,147
Midnapur	14,327	19,038	86,81,341	2,93,903	841,013	8,362	60,154	294,942
Hooghly	4,246	670	10,65,202	2,26,442	982,719	84,148	110,726	223,909
24-Parganas	6,453	2,079	14,04,396	5,42,861	1,896,109	110,848	136,819	260,470
Nadia	2,692	96,072	76,02,262	2,84,610	938,904	4,146	61,794	280,686
Murshidabad	1,516	6,976	29,62,773	1,12,446	616,292	4,438	96,177	296,716
Jessore	5,873	9,070	27,21,034	2,28,242	240,769	1,892	70,244	181,080
Khulna	8,990	1,800	17,92,106	2,57,699	316,181	10,764	61,726	86,621
Rajshahi	187	496	26,69,494	2,71,724	141,491	6,662	16,224	36,947
Dinajpur	5	1,906	26,29,818	4,26,878	261,044	124	30,289	161,126
Jaipalguri	28	2,247	24,90,671	4,46,767	226,694	2,026	46,816	147,696
Darjeeling	122	1,632	22,80,426	1,82,900	128,496	728	24,726	92,271
Rangpur	600	2,668	72,15,781	6,96,028	227,618	246	61,810	247,020
Bogra	1	1,892	40,17,445	16,16,245	412,444	712	56,927	260,699
Pabna	7,922	6,076	40,66,066	7,09,621	262,109	256	226,660	229,410
Malda	379	7,122	19,69,770	2,09,626	281,710	2	...	62,049
Cooch Behar ... ..	.....	890	20,42,878	2,26,202	129,922	88	10,616	62,276
Dacca	20,522	2,227	1,10,06,289	8,22,826	176,674	1,280	412,482	662,216
Mymensingh	8,829	4,401	61,96,900	20,62,066	126,421	262	64,641	449,260
Faridpur	16,171	2,616	21,96,264	6,17,262	202,129	2,694	40,641	224,626
Bakarganj	16,008	222	22,61,024	12,26,629	619,204	2,162	26,622	271,222
Tippura (including Hill Tippura)	6,661	7,000	46,75,622	42,219	128,202	104	...	86,290
Noakhali	2,666	9,746	20,96,271	1,74,867	140,012	7	...	11,626
Chittagong	6,242	166	6,26,279	1,79,066	946,222	1,678	...	6,266
Chittagong Port	278	2,222	24,00,624	2,26,972	22,442	...	20	26
Total of Bengal	146,762	142,666	9,22,37,062	1,40,16,599	19,478,686	266,998	1,919,674	6,262,700
OTHER PROVINCES AND PLACES								
Bihar and Orissa	12,072	117,004	6,49,00,764	90,66,964	12,221,962	6,662	1,189,246	1,916,262
Assam	18,776	6,674	2,11,66,246	22,26,444	1,646,686	14,666	19,212	729,661
U. P. of Agra and Oudh	1,419	6,972	4,27,66,726	19,27,946	11,669,422	4,060	1,074,466	16,621
Punjab	7,126	2,926	2,22,04,726	1,61,227	14,010,661	262	100,626	26
Sind and British Baluchistan ... ..	.....	.....	1,66,120	1,722	2,600,210	...	...	206
Central Provinces and Berar	467	4,472	20,27,414	2,41,717	6,762,126	1,778	26,762	7,474
Bombay	1,726	2,706	24,09,669	6,99,662	22,772,004	912	2,667	...
Madras	11,190	20,696	24,19,726	1,46,166	6,652,649	947	490	2,416
Burma	24,612	76,611	1,16,12,066	10,67,674	46,607,210	...	...	2,226
Rajputana and Central India	64	64	6,96,767	12,222	2,100,640	2,024	27,266	226
Kashmir State ... ..	...	...	16,776	...	42,668	...	...	...
Nizam's Territory ... ..	...	...	6,29,060	7,626	291,246	...	...	...
Mysore ... ..	...	...	2,112	...	222,762	...	...	602
Nicobar Islands ... ..	...	...	...	...	...	...	2	7
Port Blair ... ..	...	426	9,000	16,200	621	...	40	...
GRAND TOTAL { 1919	229,222	246,227	27,02,12,222	2,94,66,411	142,276,264	266,221	4,266,266	7,040,264
1918	216,066	407,022	22,97,44,469	2,12,06,679	100,716,006	264,016	2,066,974	7,719,017
1917	199,619	402,621	20,66,06,927	1,69,00,416	124,222,224	216,662	6,712,672	6,662,290

* The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.

† Including gunny cloth, 2 yards of cloth = 1 bag.

‡ The exports of kerosene oil from Budge-Budge to Calcutta in 1918-19 were 294,222 maunds as against 229,927 maunds and 1,049,662 maunds in 1917-18 and 1916-17, respectively.

TABLE VII

Statement of the Routes by which the Articles enumerated in Table No. VI were exported from the Calcutta Trade Block in the twelve months, April, 1918, to March, 1919

Routes.	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny bags†	KEROSENE OIL.		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget-Budge	
	Mds	Mds	Rs	Rs	No	Mds	Mds	Mds
By rail ...								
E. I. Railway ...	8,888	65,198	6,46,82,856	37,49,800	18,086,335	85,379	1,414,324	1,224,490
E. B. Railway (including B. O. Railway)	3,378	80,970	4,76,11,800	72,67,773	8,662,693	14,107	752,946	3,252,461
A.-B. Railway ...	2,834	23,461	1,47,40,845	8,18,536	263,131	5,893	974	167,192
B.-N. Railway ...	1,998	64,085	1,02,78,612	17,59,838	8,647,084	6,213	2,861	844,619
B. & N.-W. Railway ...	193	11,511	3,37,06,840	39,42,803	4,965,100	390	522,967	210,636
O. & H. Railway ...	474	989	84,87,686	7,23,662	8,214,123	1,373	469,811	118
N.-W. Railway ...	2,147	2,664	46,71,965	26,805	12,496,010	326	84,096	...
Howrah-Amra and Howrah-Bankhal Light Railways	1,640	...	9,78,360	...	61,779	5,927	...	26,720
G. I. P. Railway ...	1,678	2,664	29,65,593	7,59,561	22,863,633	1,680	21,415	4
B. R. & C. I. Railway ...	81	186	9,79,155	30,368	2,969,578	1,214	19,636	...
M. & B. M. Railway ...	5,987	11,783	12,77,063	55,708	4,784,968	14	...	2,664
S. I. Railway ...	273	490	1,88,844	4,028	1,168,706	...	...	...
J. B. Railway ...	...	9	1,06,609	5,331	97,744	...	107	...
N. G. S. Railway ...	...	...	6,89,063	6,193	189,203	...	...	...
Other Railways ...	127	105	7,74,124	2,66,225	279,986	2,208	28,840	19,274
By river steamer ...								
Bengal ...	111,861	16,088	2,34,01,687	60,33,867	3,087,403	14,526	804,148	1,873,225
Bihar and Orissa ...	4,364	7,967	1,59,00,018	8,27,300	2,164,606	963	...	3,163
Assam ...	17,961	8,221	1,30,16,124	26,59,374	942,667	2,859	14,194	484,165
U. P. of Agra and Oudh ...	226	379	69,26,008	1,91,121	1,396,845	8	...	1,168
By boat ...	26,040	97	8,84,800	58,800	1,969,302	49,398	218,780	1,012,454
By road ...	2,984	829	18,66,690	7,66,218	974,123	127,250	9,478	160,302
By sea ...	22,149	84,783	1,21,29,100	11,12,646	48,946,783	...	19,806	20,196
Total ...								
1919 ...	229,223	284,287	27,02,13,222	2,94,59,411	148,278,264	295,221	4,309,965	7,940,264
1918 ...	216,046	407,028	22,97,44,456	2,12,09,679	100,715,006	264,016	8,064,974	7,712,017
1917 ...	189,619	402,821	20,68,02,927	1,89,00,616	124,022,284	618,669	5,712,673	5,942,920

*The value rates are fixed quarterly and the monthly valuation is made at the value rates of the preceding quarter.
†Including gunny cloth. 2 yards of cloth = 1 bag.

DEPARTMENT OF STATISTICS, INDIA,

G. FINDLAY SHIRRAS,

May 24, 1919.

Director of Statistics.

List of prices of articles of food in Calcutta for the week ending Saturday, the 24th May 1919.

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse	7 0 0	7 8 0	0 3 0	0 3 3
" medium	8 0 0	9 8 0	0 3 6	0 3 9
Patnai, coarse	7 4 0	7 14 0	0 3 0	0 3 3
" medium	8 0 0	8 12 0	0 3 6	0 3 9
Nagra, coarse	7 4 0	7 14 0	0 3 0	0 3 3
" medium	8 0 0	8 13 0	0 3 6	0 3 9
Dudhkalma	8 6 0	8 8 0	0 3 3	0 3 6
Rangoon Boiled	.....	.....	0 3 0	.....
Kajla	6 4 0	.....	.....	.....
Wheat, Dudhia	8 0 0	8 8 0	.....	.....
" Gangajali	.....	.....	.....	.....
" Jamali	7 4 0	7 12 0	.....	.....
Gram, Patnai (whole)	7 6 0	7 12 0	0 2 6	0 3 9
" dal	8 8 0	8 14 0	0 3 6	0 4 6
Mung " (Hari)	9 6 0	12 0 0	0 6 0	0 8 0
" " (Krishna)	8 14 0	9 4 0	0 5 0	0 7 0
Arhar "	9 6 0	11 8 0	0 4 6	0 6 0
Masur " (split)	7 0 0	7 8 0	0 2 6	0 3 6
" " (Khanri)	9 0 0	9 8 0	0 3 6	0 3 9
Kalai "	8 8 0	9 0 0	0 5 0	0 6 0
Salt	3 2 0	3 3 0	1 6 0	.....
Sugar (brown Java)	15 12 0	.....	0 7 3	0 8 0
Gur, Bheli	.....	.....	.....	.....
" Bhursut	8 4 0	8 12 0	0 4 0	.....
Milk	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil	34 0 0	36 0 0	0 13 0	1 0 0
Flour, country	9 8 0	10 6 0	0 3 9	0 4 9
Atta, No. 3	7 0 0	}	0 3 9	0 4 9
" " 2½	7 3 0			
" " B	10 8 0			
Suji	9 14 0	10 8 0	0 4 3	0 5 6
Ghee (Bhadwa, Matki, etc.)	83 0 0	84 0 0	2 8 0	.....
" (Patiram, Khurja, Rato, Etwa, better kind, etc.)	77 0 0	78 0 0	2 2 0	2 4 0
" (Lalli, Sagar, Etwa, etc.)	73 0 0	74 0 0	2 0 0	.....
Maize	6 0 0	6 8 0	.....	.....
Potato	5 8 0	6 4 0	0 2 3	0 3 0
Patal	7 0 0	9 0 0	0 2 6	0 5 0
Brinjal	3 0 0	3 4 0	0 1 6	0 2 0
Onion	2 8 0	3 0 0	0 1 6	.....
Fish, Rahu	16 0 0	20 0 0	0 8 0	0 14 0
Mutton (2nd class)	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes)	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. Roy,
for President, Advisory Food Committee.

CALCUTTA, the 26th May 1919.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 17th May 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
11th May	7 A.M.	9.2	9.2	10.0	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
12th "	7 "	9.3	9.3	10.0	
13th "	7 "	9.5	9.5	10.1	
14th "	7 "	9.5	9.5	10.0	
15th "	7 "	9.6	9.6	9.9	
16th "	7 "	9.6	9.6	9.8	
17th "	7 "	9.3	9.3	9.7	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	6.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Do.	...	Lowest	"	1.0 on 8th February 1914.
Do.	...	Ditto	"	2.42 on 13th March 1903.
Do.	...	Ditto	"	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	8.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	8.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 21st May 1919.

D. C. SEN GUPTA,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 17th May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
11th May	8 A.M.	Zero of gauge is at mean sea-level.	33.70	36.68	B. M. on College step 63.42.
12th "	8 "		33.70	36.68	
13th "	8 "		33.70	36.68	
14th "	8 "		33.65	36.63	
15th "	8 "		33.70	36.58	
16th "	8 "		33.80	36.58	
17th "	8 "		33.95	36.76	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	60.52 on 30th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	35.98
Record	...	Highest	69.25 on 26th August 1879	62.98
Do.	...	Ditto	69.08 on 9th September 1885	62.76
Do.	...	Ditto	68.30 on 25th August 1906	61.98
Do.	...	Ditto	68.21 on 28th August 1890	61.89
Do.	...	Lowest	37.08 on 25th April 1884	31.31
Do.	...	Ditto	38.13 on 14th—15th April 1883	31.31
Do.	...	Ditto	39.02 on 21st—22nd April 1897	32.70
Do.	...	Ditto	39.28 on 6th—7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 17th May 1919.

S. A. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 17th May 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
11th May	53.72	8 A.M.	54.16	2.30 P.M.	52.3	52.8	Ebb tide at 8-15 A.M. and Flow tide at 2-45 P.M.
12th "	53.6	8.50 "	54.25	3.28 "	52.3	52.7	Ebb tide at 9-10 A.M. and Flow tide at 3-25 P.M.
13th "	53.5	10.25 "	54.4	4.8 "	52.28	52.5	Ebb tide at 10-40 A.M. and Flow tide at 4-20 P.M.
14th "	53.45	11-15 "	54.5	5 "	52.35	52.35	Ebb tide at 11-30 A.M. and Flow tide at 5-5 P.M.
15th "	53.3	12 "	54.8	5.55 "	52.4	52.65	Ebb tide at 12-30 A.M. and Flow tide at 6-10 P.M.
16th "	53.1	12-40 P.M.	55.2	6-25 "	52.5	52.88	Ebb tide at 12-55 noon and Flow tide at 6-40 P.M.
17th "	52.8	1-35 "	54.8	7 A.M.	52.8	52.6	Ebb tide at 7-15 A.M. and Flow tide at 1-45 P.M.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.16
31st "	1915	...	...	...	69.7
14th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	51.06	Taken at low tide.
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.60
22nd February	1915	...	...	...	50.80
15th "	1916	...	...	...	50.60
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

Dacca,

JAMINI KUMAR BHATTACHARYYA,

The 22nd May 1919.

for Executive Engr., River Improvements, Dacca.



The Calcutta Gazette

WEDNESDAY, JUNE 4, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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APPOINTMENT OF A COMMITTEE TO CONSIDER THE QUESTION OF CHILD WELFARE WORK IN BENGAL.

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Sanitation Branch.

CALCUTTA, THE 28TH MAY 1919.

RESOLUTION—No. 72T.-San.

THE Governor in Council has decided to appoint a representative committee consisting of the following ladies and gentlemen to advise Government

on the measures which should be taken to promote child welfare in Bengal, with special reference to the reduction of infantile mortality :—

1. The Hon'ble Dr. Sir Nilratan Sircar, K.T., M.D., President.
2. The Hon'ble Babu Mohendra Nath Roy, C.I.E.
3. The Hon'ble Babu Brojendra Kishore Roy Chaudhuri.
4. The Hon'ble Dr. Abdulla-al-Mamun Suhrawardy
5. Dr. C. A. Bentley, M.B., D.P.H., D.T.M. & H.
6. Dr. W. J. Lubeck, M.R.C.S., L.R.C.P., D.P.H.
7. Dr. Haridhan Dutt, Rai Bahadur.
8. Dr. S. K. Mullick, M.B., M.D., O.B.E., C.B.E.
9. Dr. Sundari Mohan Das, M.B.
10. Dr. B. D. Mukherji.
11. Babu Sarat Chandra Chakrabarti.
12. Lady Mukherji.
13. Mrs. P. K. Roy.
14. Mrs. P. K. Mazumdar.
15. Miss Bidhumukhi Bose, M.B.
16. Dr. Miss G. Iles, M.D., B.S.

By order of the Governor in Council,

L. S. S. O'MALLEY.

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 29th May 1919.

Summary.—Light rain fell almost throughout the province. More rain is urgently wanted to help the growth of standing crops and for field operations generally. Weeding of autumn crops is proceeding. Ploughing of fields for winter rice and sowings for seedlings continue. The average price of common rice for the province has risen by about 2·4 per cent. as compared with that of the previous week. Distress continues in Bankura and in the Brahmanbaria subdivision of the Tippera district. The average number of persons engaged daily on test works in the Brahmanbaria subdivision was 990.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·11	5½	5½	Weather very hot. The young crops require rain. Sowings of <i>aus</i> paddy and jute are going on. Fodder and water are sufficient.
	Diamond Harbour.	Nil	6½	(n)	
	Barrackpore	Nil	5	5	
	Barasat ...	Nil	5½	5½	
	Basirhat ...	Nil	6½	7	
2	NADIA ...	Nil	5½	5½	More rain is wanted. Weeding of jute and paddy has commenced. Fodder supply is sufficient.
	Kushtia ...	0·58	6	6	
	Meherpur ...	0·51	6½	6½	
	Chuadanga ...	2·16	6½	6½	
	Ranaghat ...	0·10	5½	5½	
3	MURSHIDABAD	2·61	5½	5	Weather very hot. The rainfall has facilitated the agricultural operations. Sowing of <i>aus</i> paddy has been partly late. Prospects of standing crops are fair. Fodder is sufficient. No large import or export. Prices of rice are rising. Stocks are sufficient for the present.
	Lalbagh ...	3·17	5	(n)	
	Jangipar ...	0·74	5	5½	
	Kandi ...	4·15	6	6	
4	JESSORE ...	Nil	6½	6½	The rain is badly wanted. Sowings of jute and paddy are nearly finished. Prospects are fair. Fodder supply is sufficient.
	Jhenidah ...	1·40	6½	7½	
	Magura ...	1·00	6½	6½	
	Narail ...	0·09	5½	6	
	Bangaon ...	Nil	7	7	
5	KHURNA ...	Nil	6	6	Lands are being prepared for <i>aman</i> paddy. Weeding of jute continues. Rain is badly needed for jute. Fodder and water are sufficient.
	Satkhira ...	0·10	6½	6½	
	Bagerhat ...	Nil	6½	6½	

(n) Not reported.

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	1.12	5½	5½	Weather hot. Ploughing and manuring of lands, sowing of jute and planting of sugarcane continue. More rain is wanted. The export of rice has depleted the stock and has kept the prices abnormally high, affecting labourers and poor non-agricultural classes.
	Asansol ...	(n)	(n)	(n)	
	Katwa ...	0.14	5½	5½	
	Kalna ...	Nil	5½	5½	
7	BIRBHUM ...	1.10	5	5	Sowing continues. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	0.40	5½	5½	
8	BANKURA ...	2.73	5	5	Ploughing and manuring of fields continue. Prospects of standing crops are fair. Large exports of paddy and fodder are going on and have raised the prices very high. Stoppage of export of rice or import of Rangoon rice is necessary for preventing distress.
	Vishnupur ...	1.63	5½	6	
9	MIDNAPORE	0.17	5½	5½	Fodder supply is sufficient. Outturn of summer rice and sugarcane is fair. The sowings of jute, autumn rice, and broadcast winter rice are going on. The general agricultural situation is fair.
	Ghatal ...	Nil	5½	5½	
	Tamluk ...	Nil	5½	5½	
	Contai ...	0.07	6½	6½	
10	HOOGHLY ...	Nil	5	5½	The effect of weather is favourable. The rain is now needed. The price of rice is rising at Sadar. Fodder is sufficient.
	Serampore ...	Nil	5½	5½	
	Arambagh ...	0.73	6½	6½	
11	HOWRAH ...	Nil	5½	5½	Weather very hot. Sowing of jute and paddy continues. The vegetable crops are doing well. Condition of sugarcane is good. Fodder is sufficient.
	Ulubaria ...	0.14	5½	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.48	5	5½	Weather very hot. Prospects of standing crops are unsatisfactory owing to insufficient rain. Fodder is sufficient.
	Naogaon ...	0.35	6	6	
	Nator ...	0.18	5½	6	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERs. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ...	1.25	5½	6	More rain is wanted.
	Thakurgaon ...	1.21	6½	7½	
	Balurghat ...	(n)	(n)	(n)	
14	JALPAIGURI	0.91	5½	5½	Prospects of standing crops are fair. Export of paddy and rice is going on. Fodder is sufficient.
	Alipur ...	2.78	6	6	
15	DARJEELING	0.73	5	5	Maize and potatoes are growing. Millet is being sown. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
	Kurseong ...	1.39	5	5	
	Siliguri ...	0.82	5½	5	
	Kalimpong ...	1.18	4½	4½	
16	RANGPUR ...	2.05	5½	5½	Weather seasonable. More rain is needed. Weeding of <i>aus</i> paddy and jute is still in progress. Stocks of rice and fodder and water are sufficient at present. Price of rice is stationary. The export of rice is still going on.
	Nilphamari	1.35	6	6	
	Kurigram ...	3.30	6	6	
	Gaibandha ...	0.95	6	6	
17	BOGRA ...	0.06	5½	5½	More rain is urgently required. Agricultural operations are being retarded. Prospects of standing crops are bad. Fodder and water are sufficient except in flooded area. The stocks of paddy are in sufficient.
18	PABNA ...	0.32	5½	5½	Rain is urgently wanted for paddy and jute. Prospects of standing crops are fair. In some parts the drought has affected the areas already sown. Fodder is sufficient.
	Sirajganj ...	0.73	5½	5½	
19	MALDA ..	Nil	5½	5½	Weather very hot. Rain is urgently wanted. Prospects of standing crops are fair. No want of fodder and water. Export of rice still continues.
20	COOCH BEHAR	3.07	7½	7½	Weather hot and occasionally cloudy. Sowing of <i>haimanti</i> seeds in nursery has commenced everywhere. Fodder is sufficient.
21	DACCA ...	1.48	5½	5½	Whether sultry. It is facilitating the weeding of late sown <i>aus</i> and jute. The prospects of standing crops are good except for early sowings. Prospects of <i>til</i> are fair. Rinderpest is reported from parts of the Sadar subdivision. The river is rising and fodder is sufficient.
	Manikganj ...	(n)	(n)	5½	
	Narayanganj	1.07	5½	5½ to 6	
	Munshiganj*	1.48	5½	6	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	3.47	5½	5½	Weather sultry. The recent showers have benefited both paddy and jute. More rain is wanted. Weeding of <i>aus</i> paddy and jute continues. Fodder and water are sufficient. Exports of rice are reported from Netrakona and Jamalpur subdivisions.
	Jamalpur ...	Nil	6	6½	
	Tangail ...	1.71	5½	5½	
	Netrakona ...	1.19	5½	5½	
	Kishorganj...	(n)	(n)	5½	
23	FARIDPUR ...	0.68	6	6	Weather hot. The effects of weather are good. Weeding operations continue. More rain is wanted. Insects are causing some damage to paddy in Kalkini thana. Prospects of crops are hopeful. Fodder is sufficient.
	Goalundo ...	1.37	6½	6½	
	Madaripur ...	0.11	5½	(n)	
	Gopalganj*...	Nil	6	6	
24	BAKARGANJ (BARISAL).	Nil	5½	5½	Rain is badly wanted. Fodder is sufficient.
	Pirojpur ...	Nil	5½	5½	
	Patuakhali...	Nil	5½	6	
	Dakshin Shahazpur (Bhola).	(n)	(n)	5½	
25	CHITTAGONG	Nil	6	6	Rain is wanted. Prospects of standing crops are fair. <i>Aus</i> paddy is suffering for want of rain. Harvesting of <i>boro</i> rice is nearly finished. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	0.12	6	6	
26	TIPPERA (COMILLA).	0.54	5½	5½	Weather hot. More rain is wanted. The prospects of <i>jali</i> (early <i>aus</i>) paddy are bad in Brahmanbaria sub-division: 903 men, 36 women and 51 children worked daily on an average in test works in Brahmanbaria sub-division. Cattle-disease is reported from Brahmanbaria sub-division. Fodder and water are insufficient.
	Brahmanbaria.	0.27	5½	5½	
	Chandpur ...	Nil	6	6	
27	NOAKHALI ...	Nil	5½	5½	Weather is hot and cloudy. Prospects of standing crops are good. Fodder is sufficient.
	Feni ...	(n)	(n)	6½	
28	CHITTAGONG HILL TRACTS.	0.19	6	6	Weather is hot. Great scarcity is reported from Bohmong circle. Prospects of standing crops are fair. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

J. C. ROY,

for Director of Agriculture, Bengal.

DACCA, the 31st May 1919.

List of prices of articles of food in Calcutta for the week ending Saturday, the 31st May 1919.

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	7 0 0	7 8 0	0 3 0	0 3 3
" medium ...	8 0 0	9 8 0	0 3 6	0 3 9
Patnai, coarse ...	7 4 0	7 14 0	0 3 0	0 3 6
" medium ...	8 0 0	8 11 0	0 3 6	0 3 9
Nagra, coarse ...	7 4 0	8 0 0	0 3 0	0 3 6
" medium ...	8 2 0	8 13 0	0 3 6	0 3 9
Dudhkalma ...	8 6 0	8 10 0	0 3 3	0 3 6
Rangoon Boiled ...	.....	.....	0 3 0	.....
Kajla ...	6 15 0	7 8 0	.....	.....
Wheat, Dudhia ...	8 0 0	8 8 0	.....	.....
" Gangajali ...	.....	.....	.....	.....
" Jamali ...	7 4 0	7 12 0	.....	.....
Gram, Patnai (whole) ...	7 0 0	7 2 0	0 2 6	0 3 9
" dal ...	7 12 0	8 8 0	0 3 6	0 4 6
Mung " (Hari) ...	13 0 0	14 0 0	0 6 0	0 8 0
" " (Krishna) ...	12 4 0	12 8 0	0 5 0	0 7 0
Arhar " ...	9 0 0	11 0 0	0 4 6	0 6 0
Masur " (split) ...	6 12 0	7 4 0	0 2 6	0 3 6
" " (Khanri) ...	8 12 0	9 0 0	0 3 6	0 3 9
Kalai " ...	8 4 0	10 0 0	0 5 0	0 6 0
Salt (Liverpool) ...	3 2 0	3 3 0	1 9 0	.....
Sugar (brown Java) ...	16 0 0	.....	0 7 3	0 8 0
Gur, Bheli ...	.....	.....	.....	.....
" Bhursut ...	8 0 0	10 0 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	34 8 0	36 0 0	0 13 0	1 0 0
Flour, country ...	9 4 0	10 8 0	0 3 9	0 4 9
Atta, No. 3 ...	7 2 0	.....	0 3 0	0 4 9
" " 2½ ...	7 4 0	.....	.....	.....
" " B ...	10 6 0	.....	.....	.....
Suji ...	9 12 0	10 8 0	0 4 3	0 5 6
Ghee (Bhadwa, Matkl, etc.) ...	83 0 0	84 0 0	2 8 0	.....
" (Patiram, Khurja, Rato, Etwa, better kind, etc.) ...	75 0 0	76 0 0	2 2 0	2 4 0
" (Lalli, Sagar, Etwa, etc.) ...	72 0 0	73 0 0	2 0 0	.....
Maize ...	5 8 0	6 0 0	.....	.....
Potato ...	5 8 0	6 8 0	0 2 3	0 3 0
Brinjal ...	2 8 0	3 0 0	0 1 6	0 2 0
Onion ...	3 2 0	3 8 0	0 1 6	.....
Fish, Rahu ...	18 0 0	20 0 0	0 8 0	0 14 0
Mutton (2nd class) ...	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0
Patal ...	4 8 0	6 8 0	0 2 6	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Ophanganj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. ROY,

for President, Advisory Food Committee.

CALCUTTA, the 31st May 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 24th May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 24TH MAY 1919.			WEEK ENDING SATURDAY, THE 23TH MAY 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	396	96,185	1,375	261	63,515	1,053
Jute ...	48	50,458 ^u	411	34	22,615 [†]	221
Firewood ...	44	34,850	554	143	49,875	918
Other articles ...	677	224,899	2,554	812	222,100	2,697
Total ...	1,165	406,192	4,904	1,250	358,105	4,889
Empty boats and rafts ...	347	...	1,488	347	...	955
GRAND TOTAL ...	1,512	406,192	6,392	1,597	358,105	5,844

Mds.
^u Weight by canal measurement ... 54,137½
[†] Ditto ditto ... 35,653½

CALCUTTA,
The 29th May 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 24th May 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.							
18th May	52.7	14-25	54.0	7.36	52.5	52.75	Flow tide at 7-40 and Ebb tide at 14-40.
19th "	52.96	15	53.8	8.10	52.5	52.8	Flow tide at 8-15 and Ebb tide at 15-15.
20th "	53.0	15-40	53.85	9	52.6	53.4	Flow tide at 9-20 and Ebb tide at 15.
21st "	53.6	16-15	54.06	9-48	52.8	53.8	Flow tide at 10 and Ebb tide at 16-25.
22nd "	54.0	16-50	54.2	10-30	53.0	54.0	Flow tide at 10-45 and Ebb tide at 17-10.
23rd "	54.25	17-30	54.5	11-20	53.1	54.3	Flow tide at 11-25 and Ebb tide at 17-30.
24th "	54.5	18-15	54.7	12.5	53.0	54.45	Flow tide at 12-30 and Ebb tide at 18-25.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.40
13th "	1912	...	...	...	67.16
31st "	1915	68.7	Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
13th "	1908	51.06	Taken at high tide.
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.80
22nd February	1915	...	...	...	50.30
15th "	1916	...	...	...	50.60
3rd March	1917	51.0	Taken at low tide.
21st February	1918	...	...	...	51.40

DACCA,
The 22nd May 1919.

S. N. BANERJI,
Executive Engr., River Improvements, Dacca.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 24th May 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
18th May	7 A.M.	9.0	9.0	9.8	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
19th "	7 "	8.9	8.9	9.7	
20th "	7 "	9.0	9.0	9.8	
21st "	7 "	9.1	9.1	10.0	
22nd "	7 "	9.2	9.2	10.4	
23rd "	7 "	9.4	9.4	10.9	
24th "	7 "	9.5	9.5	11.6	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	25.66 on 11th to 17th and 21st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1903.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,

R. K. GHOSE,

The 24th May 1919.

for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 24th May 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
18th May	5 A.M.	Zero of gauge is at mean sea-level.	34.00	36.76	B. M. on College step 63.42.
19th "	8 "		34.10	36.98	
20th "	8 "		34.15	37.23	
21st "	8 "		34.20	37.51	
22nd "	8 "		34.20	37.98	
23rd "	8 "		34.25	38.23	
24th "	8 "		34.25	38.60	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	66.52 on 30th August 1918	60.20
Ditto	...	Lowest	41.70 on 21st April 1918	35.38
Record	...	Highest	69.26 on 26th August 1879	62.88
Do.	...	Ditto	69.08 on 9th September 1885	62.76
Do.	...	Ditto	68.30 on 26th August 1906	61.88
Do.	...	Ditto	68.21 on 26th August 1890	61.89
Do.	...	Lowest	37.03 on 25th April 1884	31.81
Do.	...	Ditto	38.18 on 14th—16th April 1888	31.81
Do.	...	Ditto	39.02 on 21st—22nd April 1897	32.70
Do.	...	Ditto	39.28 on 6th—7th May 1908	32.96

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,

D. N. BANERJI,

The 24th May 1919.

for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, JUNE 11, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT ON THE ADMINISTRATION OF THE JAIL DEPARTMENT IN THE PRESIDENCY OF BENGAL FOR THE YEAR 1918.

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

Jails.

DARJEELING, THE 6TH JUNE 1919.

RESOLUTION—No. 105P.J.D.

READ—

The Report on the Administration of the Jail Department in the Presidency of Bengal for the year 1918.

READ ALSO—

The Reports for the years 1917 and 1916 and the Resolutions of Government recorded thereon.

THE total number of prisoners admitted to the Bengal jails during the year was 83,207, or 1,509 less than in 1917, but the average daily population in 1918 was 16,761, or 832 more than in the previous year. There was

therefore overcrowding at times in nearly all jails, and there are no signs, so far, that the increase in criminality which occurred after the outbreak of the war is subsiding. If it persists, the problem of providing additional jail accommodation will have to be faced. Some relief will, however, be given by the jails which will be built at the headquarters of the new districts which are to be created in Midnapore and Mymensingh.

2. It is satisfactory to find that, in spite of overcrowding, the number of jail offences of all kinds was substantially less than in the previous year, the ratio of total punishments to daily population being 142 against 166 in 1917. The penalty of whipping was inflicted in 42 cases as compared with 51 in the previous year.

3. General health conditions were unfavourable, especially during the last six months of the year, when influenza was prevalent throughout the country. The daily average number of prisoners in hospital was 963 as compared with 825 in the previous year, and the death rate rose from 15·8 per mille in 1917 to 21·3 per mille. The latter figure is, however, only slightly above the quinquennial average, and is one per mille less than in 1916. It is a curious fact that the jails suffered much more from the earlier outbreak of influenza in July and August than from the outbreak at the end of the year which proved so fatal among the general population. During November and December, when Calcutta was suffering severely, the Presidency and Alipore jails were practically free from the disease. Altogether 3,426 cases of influenza occurred in the Bengal jails, and of these 53 proved fatal. There was a marked improvement in the health of the prisoners in the Barisal and Barasat jails, which have caused anxiety in previous years, but high death rates are reported from Rangpur, Khulna, Jalpaiguri and Bogra. Serious outbreaks of dysentery occurred in the Rangpur and Jessore jails, where the inexperience of the staff added to the difficulty of combating the disease. The Governor in Council notices with regret the neglect of the sanitary condition of the Khulna jail which led to an outbreak of cholera. The Superintendent responsible has been removed. The death rates in all the Central jails except Midnapore were below the provincial average, and Midnapore has shown improved results as compared with the previous year.

4. The popularity of the wheat scale dietary continues to increase. Three-fifths of the total number of prisoners have voluntarily adopted this scale, and the statistics furnished by the Inspector-General again show its satisfactory effects on their general health. The average cost of this diet is the same as that of the ordinary rice diet.

The special ward for tuberculosis cases at Suri has proved useful. The construction of a ward in the Comilla jail for the reception of similar cases from the jails in Eastern Bengal has recently been completed.

5. The Juvenile Jail at Alipore continues to do excellent work. Further improvements have been made in the school where reading, writing, arithmetic and freehand drawing are now taught by a competent staff, while the physical training has produced an excellent effect on the health and spirits of the boys. Moral and religious instruction is given daily; discipline is good and the number of petty offences and punishments is decreasing. After experiencing considerable difficulties, Sir Walter Buchanan has succeeded in forming an After-care Association in Calcutta, which has found work for several of the boys on their release. There is scope for much useful work in this direction, and His Excellency in Council trusts that philanthropic gentlemen will interest themselves in this sphere of social reform.

The manufacture of quinine tablets and treatments continues to be the most important industry in the jail. The value of the quinine sold by the jail during the year amounted to over Rs. 3½ lakhs, and the profit exceeded a lakh.

6. The outturn of jail manufactures was again satisfactory, though there was a fall in the net cash earnings, due to the larger stock of raw materials and manufactured goods remaining in hand at the close of the year, as compared with the previous year, and also to larger outstandings due to the jails. The Presidency jail increased its outturn of gunny cloth and was able to make a substantial profit, owing to the low price of raw jute at the beginning of the year. The Midnapore central jail had to meet exceptionally large demands for cotton uniforms and durries from the Police Department, while the blanket factory at the Dacca central jail was engaged all the year in manufacturing blankets for the army. The Rajshahi jail increased its output of castor oil, which yielded a considerable profit.

7. The jails in Bengal continued to help in war work. As in previous years, prisoners volunteered during 1918 for service as sweepers, dhobis and artisans in Mesopotamia, and 27 were conditionally released and made over to the military authorities. The jails supplied to the army large quantities of bandages, dusters and doosuty cloths, besides a number of other articles.

8. The conduct of the warder staff was on the whole satisfactory, and there was a considerable decrease, in the number of departmental punishments. Resignations, however, show a tendency to increase, and the rise in prices and the competition of private firms are adding to the difficulties of recruiting suitable men.

9. The Governor in Council has read with pleasure the tribute paid by Sir Walter Buchanan to the officers of the Department. Lieutenant-Colonel Thompson has been awarded the Order of an Officer of the British Empire in recognition of his services in connection with the war at the Presidency jail, while Mr. M. Leach has been made a member of the same Order for similar services at the Dacca jail.

To Sir Walter Buchanan, who has recently retired from the service, the special acknowledgments of Government are due, not only for the work of the year, but also for his successful and efficient management of the Department during his seventeen years' tenure of the post of Inspector-General of Prisons, Bengal. It is a matter for satisfaction that his long experience of Jail administration is not lost to the country but will be available to the forthcoming Jail Commission, of which he has been appointed a member.

ORDERED that a copy of this Resolution be forwarded to the Inspector-General of Prisons, Bengal, for information.

ORDERED also that a copy of this Resolution and a copy of the report be submitted to the Government of India in the Home Department.

ORDERED also that the Resolution be published in the *Calcutta Gazette*.

By Order of the Governor in Council,

J. H. KERR,

Chief Secy. to the Govt. of Bengal.

**TRIENNIAL RESOLUTION ON THE WORKING OF THE
CALCUTTA MUNICIPALITY DURING THE THREE YEARS
ENDING 31ST MARCH 1918.**

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Municipal.

DARJEELING, THE 4TH JUNE 1919.

RESOLUTION No. 281T.—M.

READ—

The reports on the municipal administration of Calcutta for the years 1915-16 1916-17 and 1917-18 together with the reviews of the reports recorded by the General Committee and the Corporation.

This resolution deals with the administration of the Corporation of Calcutta during the three years ending the 31st March 1918. In view of the economic strain caused by the war, it might have been expected that this period would have caused grave embarrassment to the Calcutta Corporation, with a deficient sinking fund invested in its own debentures, which could only be realized in any considerable amount at a heavy loss. The accretion of large revenue balances, on which the previous resolution commented, enabled the Corporation, however, to surmount financial difficulties. Loans amounting to over 95 lakhs were repaid during the period under review, and although the Corporation provided more than 60 lakhs for this purpose from its revenue funds, it possessed a closing balance at the end of 1917-18 of no less than 45 lakhs—a fact significant of its financial strength.

2. **Elections.**—The sixth general election of Ward Commissioners under the present Act was held on the 24th March 1918. There were 35,153 voters with 90,907 votes, as compared with 38,412 voters with 95,492 votes at the time of the previous election. The votes actually given at the election represented 53 per cent. of the voting power as compared with 57 per cent. in 1915. The decrease is ascribed to recent amendments in Schedules IV and V of the Calcutta Municipal Act which abolished voting by proxy and required firms, companies, etc., to apply in time (which many failed to do) for the insertion of the name of a representative in the election roll. The newly-constituted body of Ward Commissioners consists of 19 Hindus, 2 Englishmen, 2 Jews, 1 Anglo-Indian and 1 Muhammadan. A novel feature of the election was the interest shown by the European and Anglo-Indian rate-payers, of whom nine offered themselves for election as against two in 1912 and 1915. In the contested wards keener interest than ever was shown in the election, but the Chairman remarks that there are still no signs of elections being fought on principles as opposed to purely personal considerations.

3. **Accounts.**—The accounts department has been reorganized, the complex system of the Corporation accounts simplified and the accounts code revised. According to the statement of revenue funds, actual receipts rose from Rs. 1,14,44,080 in 1915-16 to Rs. 1,23,49,448 in 1917-18, or by nearly 7·9 per cent., while payments fell from Rs. 1,10,98,520 to Rs. 1,10,88,037, the triennium closing with an actual balance of Rs. 55,52,903. On the basis of the accounts of income and expenditure, the income in 1915-16 was Rs. 1,14,30,725 and the expenditure Rs. 1,10,64,871, while in 1917-18 they amounted to Rs. 1,23,18,132 and Rs. 1,12,20,812, respectively, the closing balance being Rs. 45,13,541.

Owing to financial exigencies, the Corporation was compelled to curtail expenditure on capital works and to husband its resources in order to meet its loan liabilities. A loan of 28 lakhs obtained in 1917 from the Bank of Bengal, however, eased the situation, and the Corporation has still its large

revenue balance intact. This balance consists largely of municipal securities which may not be immediately realizable except at a discount, but the Governor in Council trusts that, as soon as may be practicable, the Corporation will utilize its surplus for the execution of long-pending schemes and works of which the cost may legitimately be defrayed from revenue funds.

4. **Loans.**—Of the loan of 35½ lakhs which the Government of India authorized the Corporation to raise in 1914-15 debentures to the face value of Rs. 13,94,300 were issued in 1915-16, but the raising of the balance was suspended under orders of Government. Loans, however, to the extent of Rs. 95,01,900 had to be redeemed, and as the accumulation in the sinking fund only amounted to Rs. 38,39,577 (mainly in debentures of other loans) the balance had to be borrowed by the Corporation for their redemption, and debentures to the extent of Rs. 20,32,700 were subscribed for by it at par owing to the unfavourable state of the money market. With the exception of the sum of Rs. 13,94,300 mentioned above, no loan was raised for capital works during the triennium.

The loan funds opened with a balance of Rs. 9,40,811 on the 1st April 1915. The total receipts during the three years (*e.g.*, on account of loan receipts, sale of surplus land, etc.) amounted to Rs. 80,77,782 and the expenditure to Rs. 84,03,796. The balance left at the end of the triennium amounted to Rs. 6,14,797.

The net indebtedness of the Corporation on the 31st March 1918, excluding the accumulations in the sinking fund, was Rs. 4,42,82,919 as against Rs. 4,58,80,234 on the 31st March 1915. It is satisfactory to note that this represents a decrease of Rs. 15,97,315 in the debts of the Corporation compared with an increase of Rs. 20,89,102 in their liability during the preceding triennium.

5. **Sinking fund.**—The balance at the credit of the sinking fund on the 31st March 1918 was Rs. 607 in cash, and securities of the face value of Rs. 38,99,600. To make good the temporary depreciation in the value of these securities, the Corporation was required to pay a sum of Rs. 5,87,220 into the fund during the period under review. The liabilities for interest and sinking fund charges on account of the total outstanding debt of the Corporation on the 31st March 1918 amounted to Rs. 31,82,980.

6. **Assessment.**—The assessed annual valuation of the city continued to increase and stood at the end of the year 1917-18 at Rs. 4,80,98,516 as compared with Rs. 4,34,00,000 at the end of the year 1914-15. A large increase was obtained by the general revaluation of the Port Commissioners' property. The Corporation is of opinion that the assessment department is apt at a general revision to enhance assessments on principle, even if the facts may not justify increase. The Governor in Council is not in a position to test the accuracy of this view; the only criteria which the administration reports furnish, *viz.*, the small percentage of appeals decided against the department and the high prices realized by the sale of surplus lands, though not conclusive, point in the other direction.

7. **Collections.**—The collection and license departments maintained their record of efficiency. Both in 1916-17 and 1917-18 the percentage of collections for the consolidated rate calculated on the net demand reached the record figure of 99·8, while the collections of the license department in 1917-18 were the highest on record. The increase of fees from trades and professions appears to point to the continued prosperity of the city during the war.

8. **Water-supply.**—The average quantity of water supplied to the city during the last year under review rose to 62½ million gallons per day (36 filtered and 26½ unfiltered), with an average consumption of 39 gallons of filtered and 29½ gallons of unfiltered water per head per day. Judged by European standards and compared with the allowance which suffices in smaller Indian municipalities enjoying a pipe supply, this quantity would not appear to be insufficient, but the public complains of its inadequacy and

clamours for a continuous supply, while often oblivious to the necessity of measures for the prevention of waste. A committee has been considering the whole question of filtered water-supply, and its final recommendations will shortly be laid before the Corporation. The experiment of metering houses in certain areas where the consumption is very high has given good results. Complaints regarding the supply of unfiltered water appear to be well founded, and in view of the danger to the public health which must arise where the pressure for flushing purposes in an underground drainage system is insufficient, the Governor in Council is glad to learn that the adequacy of supply and of the pumping plant is now under examination.

9. **Drainage.**—The anxiety to which the silting of the Bidyadhari river had given rise, as threatening the efficiency of the whole drainage system of Calcutta, has been relieved for the present by the adoption of Mr. Addams-Williams' spill area scheme. Land has been acquired near the Salt Lakes to serve as a spill area for the river, and although full effect has not been given to the scheme, recent observations show that deterioration has been largely arrested. The project for the installation of pumping plant at Palmer's Bridge pumping station, which was designed to make the outfall works independent of the silting of the reservoir, has consequently been deferred for the present.

The extension of its underground drainage system into the suburbs is perhaps the most pressing task which now confronts the Corporation. The insanitary conditions which prevail in the outlying parts of the municipality call for early remedies, and in recognition of this fact, the Corporation is undertaking a combined drainage scheme for Wards XIX and XX, to form a part of the Park Street extension scheme of the Improvement Trust. The canal area drainage scheme has given good results, and the sewerage of the roads west of Tolly's Nullah—a long-delayed reform which is now to be financed from revenue funds—together with the sewerage and drainage schemes for Ward XXI and the Tangra area, should also improve the public health.

10. **Roads and Lighting.**—The Corporation is to be congratulated on the success of its asphaltum pavement. The Governor in Council will watch with interest the extension of this pavement to the northern parts of the city, where its durability will be even more severely tested than in Chowringhee. The Corporation has made patient experiments to discover the most suitable pavement for heavy bullock cart and motor lorry traffic, and its decision to spend 5½ lakhs on paving with stone setts, cement jointed, appears to be justified by experience.

The Governor in Council observes with pleasure the commendation of the Chairman on the administration of the lighting department. He agrees, however, with the statement of the Corporation in its review on the administration report of 1917-18, that oil-lamps are anachronistic in a modern city, and trusts that the installation of a better form of lighting in narrow lanes and passages will not be delayed. The replacement during three years of only 295 oil-lamps by gas lighting is *prima facie* not a striking record of progress in this direction.

11. **Markets.**—The reorganization of establishment in the Sir Stuart Hogg Market has been a useful reform, while the rebuilding of a portion of the market which was destroyed by fire and the remodelling of other blocks proved a remunerative investment. The scheme, which is already in hand, for the expansion of the market towards Free School Street appears to be sound and judicious. The new College Street Market also promises to be a financial success. Most of the private markets of Calcutta, however, still lag far behind modern requirements of sanitation, the control of the Corporation over markets registered under Act VII of 1871 being at present quite inadequate.

12. **Improvement works.**—The Kalighat improvement scheme has made considerable progress, while the cattle stock-yard and central stores are new works of importance. Much has been done to improve the amenities of city life by setting up apparatus for children's games in public squares. The Corporation has taken in hand several minor street schemes with excellent results. Such schemes are of distinct benefit to public health, and the

Governor in Council desires to commend this form of activity to the Corporation, which can thus supplement the larger operations of the Calcutta Improvement Trust.

13. Sanitary Improvements.—The enforcement of private sanitary improvements during the triennium was to some extent suspended owing to the high price of materials. The Governor in Council trusts that, with improved conditions, the Corporation will resume an active policy in this direction. It is hardly necessary to remark that one of the most important duties of a health department is the inspection and abatement of nuisances or insanitary conditions, which are liable to prove detrimental to the health, comfort and convenience of citizens. The Mallanga Lane experiment, in which the Corporation has taken a small congested block of houses and aimed at utilizing its full sanitary powers in respect of each dwelling, is an interesting recognition of this fact.

14. Conservancy.—The Governor in Council is glad to observe that the Corporation definitely intends to remove as early as possible the refuse railway, which has long been a scandal and reproach to Calcutta. He recognizes that it has been impossible to substitute a motor traction system during the war, but the disrepair into which the permanent way and the locomotives have fallen, and the serious breakdown in the service on two recent occasions, make improvement imperative; and it is to be hoped that the Corporation will translate its intention into action without any avoidable delay.

15. Hackney carriages.—The number of carriages licensed by the Corporation increased from 3,060 in 1915 to 3,123 in 1918 in spite of a decrease in the number of 3rd class carriages. Under the Hackney Carriage Act recently passed into law, the control of the hackney carriage service is to be transferred to the Commissioner of Police, Calcutta.

16. Public health.—The health of the city showed a remarkable improvement during the triennium, the death-rate falling from 28·5 per mille in 1915 to 23·8 in 1917, while the birth-rate rose from 18·5 to 20·9 per mille. It is probable that the improvement in the birth-rate is due to some extent to the introduction of a more systematic house-to-house visitation and to increased activity on the part of the registration staff. The result of an investigation made in a typical ward in order to ascertain whether the low birth-rate was due to defective registration showed that 93 per cent. of the children under three years of age had been registered. The number of unregistered children, therefore, may be assumed to be comparatively small.

It is a matter for congratulation that the rate of infantile mortality fell from 287·6 in 1915 to 239 per mille in 1917, but it must not be forgotten that the average rate in the United Kingdom is about half this figure. In Jogra-bagan with its densely populated slum areas, the rate was still 374 per mille in 1917. Excellent work has been done by the Lady Health Visitors and the midwives under them; and with the improvement of suburban drainage and the opening up of the more congested parts of the city by the Improvement Trust, a reduction of the present high rate may perhaps be expected. It also seems probable that "health visiting" or the periodical inspection of infants, combined with antenatal visiting and good midwifery, may lead (as it has led in England) not only to a reduction in immature births, but to the healthy up-bringing of children. The problem is, however, one of considerable complexity, and the Governor in Council trusts that its solution may be facilitated by the deliberations of the large representative committee which he has recently appointed to advise on the measures which should be taken to promote child welfare and to reduce infantile mortality.

The inequality of the death-rate among males and females continued, the ratio for the former being 19·8 per mille in 1917 and for the latter 32·1 per mille. The death-rate among females compares favourably with that for

the rest of Bengal, while the mortality among males is abnormally low. The explanation is to be found probably in the more fixed and stable character of the female population, whereas the males are largely a floating population with a large proportion of adults in the prime of life.

The marginal figures show the mortality from plague, small-pox and tuberculosis: the high mortality from small-pox in 1915 was due to a severe epidemic, which fortunately did not recur in the two subsequent years. Mortality from cholera and malaria, which averaged, respectively, 1,277 and 1,123 a year, showed a tendency to decline. Much of the cholera is imported, but there is reason to believe that the use of river water by Hindu widows and the more orthodox sections of the Hindu community is a frequent source of infection. The use of the unfiltered water-supply and recourse to doubtful sources, such as tanks, in the absence of a continuous supply of filtered water, may also have been responsible for a certain number of cases.

The law relating to food and drugs was amended by the Calcutta Municipal (Amendment) Act, 1917, which enables the Corporation to control places of manufacture and storage of ghee in the city as well as ghee in course of transit, and to make the keeping of adulterants penal. Over 400 maunds of adulterated ghee were seized during the year, and since the passing of the Act there appears to have been on the whole an improvement in the quality of ghee sold.

17. Education.—The total extent of aid given by the Corporation to educational institutions of all kinds increased from Rs. 77,030 in 1915-16 to Rs. 85,528 in 1917-18. Grants to primary and technical schools amounted in the last year to Rs. 66,057, including Rs. 26,253 representing exemption from the rates; rates amounting to Rs. 17,068 were also remitted in favour of certain colleges and schools conducted as charitable institutions. The Deaf and Dumb School was given an annual grant of Rs. 2,400 and grants to free libraries amounted to Rs. 5,375. Government has completed an educational survey of the city and the whole question of the improvement of its primary education is now under consideration.

18. Personnel.—The Chairmanship was held by Mr. C. F. Payne, I.C.S., except, during his absence on leave, from the 18th November 1916 to the 31st October 1917, when Mr. Goode officiated. Mr. Payne vacated his office in April 1919 for reasons of health and the Governor in Council desires to take this opportunity of recognizing the valuable services which he has rendered to the Corporation. He has been associated with the Corporation as Deputy Chairman and Chairman since the year 1904 and has administered its affairs with conspicuous success, a result due to his intimate knowledge of the details of municipal work, his sound judgment and administrative ability, no less than to his cordial relations with the Commissioners. Mr. S. K. Sawday continued to hold the appointment of Deputy Chairman and Mr. R. M. Chatterjee that of Vice-Chairman. The Governor in Council also desires to record his appreciation of the excellent work done by both these officers.

By order of the Governor in Council,

L. S. S. O'MALLEY,

Secy. to the Govt. of Bengal.

**CERTAIN ASPECTS OF THE ORGANISATION AND POLICY OF
THE AGRICULTURAL DEPARTMENT IN BENGAL.**

GOVERNMENT OF BENGAL.

REVENUE DEPARTMENT.

Agriculture.

DARJEELING, THE 7TH JUNE 1919.

RESOLUTION—No. 631T.-R.

As it is desirable to place the public in possession of the intentions and policy of the Agricultural Department in the agricultural development of the Bengal Presidency, the Governor in Council deems it advisable to explain in some detail certain aspects of the organisation of the Department, together with some suggestions derived from the experience of other countries as to how the people can best benefit from its activities.

2. The necessity for private effort.—The two main branches of the Department are the research and demonstration branches. It is, however, clear that the activities of the Department in respect of the demonstration of the results of the investigations of the research branch cannot be expected to reach more than a fringe of the agricultural population without the help of the public. On the one hand, the extent of such activities is conditioned by financial considerations; on the other hand, any development of the kind is of no avail if the people are not ready or cannot arrange to take advantage of it. Individually the agriculturist is ready; experience in this country has shown that if he can see with his own eyes the value of an improvement he will adopt it. But if all are to benefit, experience in other countries shows that the agriculturists must meet Government half-way in the matter. It has been found in those countries that, if small associations of agriculturists are formed to test and adjudicate on suggested improvements, to discuss their successes and failures with each other and to bring their needs to the notice of the Agricultural Department, then not only is the practical problem of how to reach the whole agricultural population solved, but there is hardly any limit to advancement in the direction of improved production, economic distribution, improvement of breed, and indeed in all mental and moral development. In the words of an American Professor of Political Economy, Dr. J. A. Ryan, "The transformation in the rural life of more than one European community through co-operation has amounted to little less than a revolution. Higher standards of agricultural products and production have been set up and maintained, better methods of farming have been inculcated and enforced, and the whole social, moral and civil life of the people has been raised to a higher level. From the view-point of material gain, the chief benefits of agricultural co-operation have been the elimination of unnecessary middlemen, and the economies of buying in large quantities, and selling in the best markets, and employing the most efficient implements."

An essential condition, however, for the success of such associations is that they should be conducted on the basis of self-help. It is desirable for Government to assist such associations by touching and exercising close control; but interference with their management or the grant of pecuniary aid by Government impairs the fundamental principle of self-reliance.

3. Formation of small Agricultural Associations in Bengal.—What precise form private effort should take in Bengal, it is perhaps too early to

prophesy. But undoubtedly there is every reason to believe, from the experience gained in other countries, that the formation of small agricultural associations should prove successful, whether as simple associations formed for the purpose mentioned in the preceding paragraph, or as co-operative societies dealing with the purchase of seeds and implements or with the distribution of agricultural produce. There is probably room for associations combining one or more of these functions. Apart from foreign experience and experience in other Provinces in India, there is also the definite fact that such simple associations, serving thanas, or even, smaller areas, have met with marked success in the district of Birbhum in the Bengal Presidency. By the co-operation of official organisation and private effort of this nature not only will the successes obtained by experiment be brought to fruition in the interior, but Government will be furnished with a first-hand agency for ascertaining the real needs and the wishes of the agricultural population.

His Excellency in Council hopes, therefore, to see a further extension of this experiment throughout the Province, particularly in those districts in which demonstration farms already exist or are about to be established, as it is in those districts that the Agricultural Department can give the most help. The formation of such associations rests, however, with the public; and they will only be successful if they are financed and managed by the people. The principle accepted as essential by the Board of Agriculture in India, at their seventh meeting in 1911, was that those who are associated should all be agriculturists, really interested in local agricultural improvement.

The officers of the Departments of Agriculture and Co-operative Societies will be ready at all times with their advice and counsel.

4. Functions of existing Associations.—The extension of such small associations, if carried into effect, will inevitably involve some alteration in the functions of the existing provincial, district and divisional agricultural associations. The district associations may, for example, find, as time goes on, that their executive functions are being gradually absorbed by the working village societies. For the present, they may find that their duties are devoted to the organisation of such societies. The development will of necessity be a gradual process, and the present associations will doubtless adapt themselves to changing circumstances or give way to a different organisation if they cease to satisfy a real need.

The divisional associations, in particular, may not be required, while experience may show that the functions at present discharged by the provincial association can be more effectively performed by the new Board of the Agricultural Department which has been created.

5. Establishment of demonstration and seed farms.—The research work of the Department, or, more properly speaking, the investigation work, is mainly conducted at the Dacca Agricultural Station, which is the headquarters of the chemical, botanical and fibre sections, while there is a smaller investigating centre in West Bengal at Chinsura. At these centres problems of practical utility to Bengal agriculturists are investigated, such as the production of improved rice, jute and sugarcane, the suitability of various fertilizers, the prevention of insect pests and so on; and not, as there is a tendency in some quarters to believe, research work of a purely academic interest. For the purpose of testing the results obtained at these research stations and demonstrating their value, smaller stations or farms have been established at Rajshahi and Rangpur. Private farms at Burdwan and Kalimpong are also managed by the Department. The utility of these stations has been fully proved and the necessity for small farms in every district accentuated, owing to the success attained in the plant-breeding sections of the Department. It has thus become necessary to arrange for the establishment of a demonstration and seed farm in each district, for the dual purpose of adjusting the results of scientific investigations at the central research stations to local conditions and of taking up the study of purely local

problems. Each farm will form a centre for the demonstration of such items as have been found by actual tests to be suited to local conditions. A programme is, therefore, under contemplation for gradually providing every district in Bengal with a demonstration and seed farm as soon as practicable, whilst official sanction has already been accorded to the establishment of such farms at Mymensingh, Bogra and Comilla.

6. Co-operation of District Boards in establishment of farms.—In view of the popular interest in agriculture, it has also been considered desirable to enlist the interest of the District Boards by requesting them to co-operate in the establishment, maintenance and management of the farms, subject to the professional control of the Agricultural Department.

In the view of His Excellency in Council the forms which the assistance from District Boards may legitimately take are as follows :—

- (1) Provision of land or of money towards the acquisition of the land or towards the necessary buildings.
- (2) Provision for the whole or a portion of the recurring expenditure on a farm.

The Governor in Council holds that District Boards should possess a voice in the management of the farms to the extent to which they contribute, subject to the professional control of the Department. Certain District Boards have already agreed to co-operate on these lines.

7. Demonstrators.—For the purpose of advertising the results obtained at the central research stations and on these farms and in advising the small agricultural associations which are expected to come into being, definite circles, such as the area of a police station, are necessary for demonstration work in charge of demonstrators working under the supervision of agricultural officers. Twenty-six district agricultural officers, i.e., one for each district in the Presidency, have now been sanctioned; five additional agricultural officers have also been appointed for special work; and there are at present altogether 79 demonstrators. It is contemplated that, with the completion of the programme for the construction of farms and the multiplication of small agricultural associations, the number of these demonstrators will be gradually but largely increased, until there is one for each police station in Bengal.

8. Seed-stores.—Experience in Bengal has shown that the immediate result of successful demonstration at any of the farms already in existence is a demand for improved agricultural appliances, and for seed of a new crop or of a new variety of crop. In fact, agricultural improvement in India necessitates in nearly every case the use of some new thing, whether it be seeds, fertilizers, implements or insecticides. This is exemplified by the insistent and growing demand for seed-stores in those districts where seed of a new crop variety has been issued. One seed-store will not be sufficient in a district; but seed-stores should be established also at every sub-divisional head-quarters and at all demonstration centres. To produce the best results such seed-stores should, however, be established and maintained by such bodies as agricultural associations or co-operative societies or local authorities. It is not, therefore, the policy of Government to establish and maintain such seed-stores themselves for areas smaller than a subdivision. Not only would this involve too large a commercial undertaking for a Government—where attempted in other countries, it has ultimately been abandoned for this reason—but it would involve too great an encroachment on the sphere of private effort. There are already 30 stores in existence under the auspices of Government, and 71 are being created under local organisations.

9. General Policy.—By the continuance of investigation for practical ends at the central farms, by the creation of demonstration farms in every

district and seed-stores in every subdivision, by the appointment of a staff of agricultural officers and demonstrators in sufficient numbers to aid District Officers and the Department on the one hand, and the agriculturists, either individually or in association, on the other, the Bengal Government are aiming at the solution of the two problems which the Agricultural Adviser to the Government of India has declared to dominate the whole situation: the first is the provision of the best obtainable seed for any type of agricultural produce, and the second the creation of an agency for its distribution.

ORDER.—Ordered that a copy of the Resolution be published in the *Calcutta Gazette* for general information.

By order of the Governor in Council,

M. C. McALPIN,
Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 5th June 1919.

Summary.—Light to moderate rain was general and was beneficial for standing crops. More rain is needed for agricultural operations generally. Weeding of autumn crops still continues in some districts. Preparation of land for winter rice is progressing favourably. The average price of common rice for the province has risen by about 2·3 per cent. as compared with that of the previous week. The average number of persons engaged daily on test works in the Brahmanbaria subdivision of the Tippera district was 1387.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	0·57	5½	5½	Monsoon set in. Lands are being ploughed for winter rice. Fodder and water are sufficient.
	Diamond Harbour.	2·10	5½	6½	
	Barrackpore	0·70	5½	5	
	Barasat ...	0·10	5½	5½	
	Basirhat ...	Nil	6½	6½	
2	NADIA ...	0·30	5½	5½	More rain is wanted. Weeding of jute and <i>ous</i> paddy continues. Fodder supply is sufficient.
	Kushtia ...	0·31	6	6	
	Meherpur ...	0·83	6½	6½	
	Chuadanga ...	0·30	6½	6½	
	Ranaghat ...	0·18	5½	5½	
3	MURSHIDABAD	1·13	5	5½	More rain is wanted for agricultural operations. Sowings of jute and <i>bhados</i> paddy still continue. Prospects of standing crops are fair. Fodder is sufficient. No large import or export. Prices of rice are rising. Distress is apprehended in some parts of Sadar and Jangipur subdivisions.
	Lalbagh ...	0·88	5	5	
	Jangipur ...	0·62	5	5	
	Kandi ...	0·86	5½	6	
4	JESSORE ...	0·23	6	6½	Sowings of jute and paddy are nearly finished. Weeding continues. Standing crops are doing well. Fodder supply is sufficient.
	Jhenidah ...	0·07	6	6½	
	Magura ...	0·12	6½	6½	
	Narail ...	Nil	5½	5½	
	Bangaon ...	0·20	6	7	
5	KHULNA ...	1·46	5½	6	Lands are being prepared for <i>aman</i> paddy. Weeding of jute continues. Cattle disease is reported from Bagerhat police-station. Fodder and water are sufficient.
	Satkhira ...	Nil	6½	6½	
	Bagerhat ...	Nil	6½	6½	

Serial No	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER HUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	0.90	5	5½	Weather rainy. Ploughing of lands, sowing of paddy, harvesting of <i>til</i> and planting of sugarcane continue. Rain is beneficial to jute and <i>aus</i> paddy. Export of rice continues and stocks are decreasing. Prices are still rising and labourers and non-agricultural classes are feeling the strain.
	Asansol ...	0.02	4½	(n)	
	Katwa ...	0.49	5½	5½	
	Kalna ...	Nil	5½	5½	
7	BIRBHUM ...	0.15	4½	5	Sowing continues. The standing crops are doing well. Fodder and water are sufficient.
	Rampurhat	Nil	5	5½	
8	BANKURA ...	0.22	5	5	Ploughing and manuring of fields continue. Prospects of standing crops are fair. More rain is urgently wanted to save early seedlings. Large exports of paddy and fodder are going on and have raised the prices very high.
	Vishnupur ...	Nil	5½	5½	
9	MIDNAPORE	0.86	5½	5½	Weather monsoon-like. Outturn of tobacco is fair. The sowings of <i>bhadoi til</i> and broad-cast winter rice are going on. The general agricultural situation is fair. Cattle-disease is reported from Geokhali thana.
	Chatal ...	Nil	5½	5½	
	Tamluk ...	0.65	5½	5½	
	Contai ...	0.88	6½	6½	
10	HOOGHLY ...	0.50	5	5	The effect of weather is good. The price of rice is steady. Export of paddy continues. Fodder is sufficient.
	Serampore ...	0.70	5½	5½	
	Arambagh ...	(n)	(n)	6½	
11	HOWRAH ...	0.55	5½	5½	Weather very hot. Sowing of jute and paddy continues. Vegetable crops are doing well. Fodder is sufficient.
	Ulubaria ...	0.52	5½	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	0.64	5	5	More rain is wanted. Fodder is sufficient.
	Naogaon ...	(n)	(n)	6	
	Nator ...	0.69	5	5½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN ANNAS, PER MUPPE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ... Thakurgaon Balurghat ...	2.42 2.28 0.28	5½ 6½ 5	5½ 6½ (n)	Sowings of jute and <i>bhadoi</i> paddy are in progress.
14	JALPAIGURI Alipur ...	1.70 2.45	5½ 5½	5½ 6	Weather hot. Prospects of standing crops are fair. Fodder is sufficient. Cattle-disease is prevailing in Mainaguri Tahsil.
15	DARJEELING Kurseong ... Siliguri ... Kalimpong ...	0.62 0.28 0.25 0.80	5½ 5 5½ 4½	5 5 5½ 4½	Weather warm. Maize and potatoes are growing. Millet and paddy are being sown. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
16	RANGPUR ... Nilphamari Kurigram ... Gaibandha ...	2.83 4.35 3.40 1.33	5½ 5½ 6 6	5½ 6 6 6	Weather seasonable. The recent rainfall is beneficial to standing crops. Prospects of standing crops are fair. Weeding of <i>aus</i> paddy and jute is in progress. Stocks of rice at present are reported to be sufficient everywhere excepting in Nilphamari subdivision. Fodder and water are sufficient. The export of rice and paddy is still going on.
17	BOGRA ...	2.99	5½	5½	More rain is required. Agricultural operations are being facilitated. The prospects of standing crops have improved. Fodder and water are sufficient except in flooded area. The stocks of rice are insufficient.
18	PABNA ... Sirajganj ..	2.07 4.20	5½ 5	5½ 5½	More rain is wanted for paddy and jute. Prices of rice still rising. Fodder is sufficient.
19	MALDA ..	2.14	5	5½	Weather hot and cloudy. More rain is wanted. Prospects of standing crops are fair. No want of fodder and water. Export of rice still continues. Cattle-disease is reported from Bholahat thana.
20	COOCH BEHAR	2.74	6½	7½	Weather hot. Sowing of <i>haimanti</i> seeds in nursery continues. Fodder is sufficient.
21	DACCA ... Manikganj ... Narayanganj Munshiganj*	1.35 (n) 0.48 (n)	5½ (n) 5½ (n)	5½ (n) 5½ 5½	Weather seasonable. Preparation of seed-beds and ploughing for transplanted rice have just commenced. The prospects of standing crops are good on the whole. Rinderpest is reported from the Sadar subdivision.

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERA, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	2.06	5½	5½	Weather sultry. The recent rain has greatly facilitated the growth of standing crops. More rain is wanted. Fodder and water are sufficient. Exports of rice are reported from Netrakona and Jamalpur subdivisions.
	Jamalpur ...	2.65	5½	6	
	Tangail ...	1.54	5	5½	
	Netrakona ...	2.99	5½	5½	
	Kishorganj...	2.39	5½	(n)	
23	FARIDPUR ...	0.26	5½	6	The effects of weather are fair on the crops. Weeding operations continue. More rain is wanted. Prospects of crops are fair. Fodder is sufficient.
	Goulundo ...	0.22	6½	6½	
	Madaripur ...	0.20	5½	5½	
	Gopalganj...	0.11	6	6	
24	BAKARGANJ (BARISAL).	1.38	5½	5½	Fodder is sufficient. Prospects of standing crops are good.
	Pirojpur ...	0.15	5½	5½	
	Patuakhali...	0.24	5½	5½	
	Dakshin Shu- bazpur (Bhola).	(n)	(n)	(n)	
25	CHITTAGONG	1.55	6	6	Weather cloudy. Prospects of standing crops are not favourable. <i>Aus</i> paddy is suffering for want of rain. Harvesting of <i>boro</i> rice is finished. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder and water are not sufficient at Cox's Bazar.
	Cox's Bazar	0.38	6	6	
26	TIPPERA (COMILLA).	0.67	5½	5½	More rain is wanted. The prospects of <i>aus</i> paddy are somewhat favourable: 1,261 men, 61 women and 65 children worked daily on an average in test works in Brahmanbaria subdivision. Cattle-disease is reported from Brahmanbaria subdivision. Fodder and water are insufficient.
	Brahman- baria.	0.83	5½	5½	
	Chandpur ...	0.78	6	6	
27	NOAKHALI ...	0.86	5	5½	Weather cloudy. More rain is wanted. Prospects of standing crops are fair. Fodder and water are sufficient.
	Feni ...	0.75	5½	(n)	
28	CHITTAGONG HILL TRACTS.	0.90	6	6	Great scarcity is reported from Chakma and Bohmong circles. Loans are being given. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
(n) Not reported.

J. C. ROY,
for Director of Agriculture, Bengal.

DACCA, the 9th June 1919.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	1st June 1919	6 A.M. ...	24.3' (below zero)	101.83'	99.80'	Steady		100.40'	105.00'	
	1st "	6 "	3.30'	56.319'	59.619'	0.15'	...	59.91'	62.46'	
	1st "	8-24 "	11.70'	...	...	0.20'	...	10.30'	14.10'	
Brahmaputra	1st "	8 "	15.20'	148.76'	163.96'	1.50'	...	158.96'	161.66'	
	1st "	12-24 P.M.	27.42'	...	...	...	...	...	...
	1st "	8 A.M. ...	14.50'	...	...	...	...	...	...
Meghna	1st "	6-24 "	7.42'	...	...	...	0.33'	...	...
	1st "	7-24 "	6.75'	...	...	...	0.58'	...	...
	1st "	7 "	14.20'	...	...	...	...	...	...
Dhaleswari	1st "	7 "	16.10'	-8.62'	7.48'	0.20'	...	...	...
	1st "	6 "	4.76'	1.509'	6.269'	0.12'	...	3.41'	4.42'	
Damodar	1st "	6 "	1.79'	92.58'	94.37'	...	...	...	...
Lakhya	1st "	...	14.79'	...	...	...	...	...	...
Madaripur Bil Route	1st "	6 A.M. ...	5.20'	-0.599'	4.601'	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	{ Monghyr ...	...	...	...	...	...	...	...
	{ Rajmahal ...	...	...	...	...	...	...	...
	{ Goalundo ...	...	...	...	...	...	...	...
Brahmaputra	{ Gauhati ...	...	...	...	...	...	...	...
	{ Serajgunj ...	...	...	...	...	...	...	...
	{ Dibrugarh ...	...	...	...	...	...	...	...
Meghna	{ Bhairab Bazar	...	...	...	...	...	...	...
	{ Chandpur ...	...	...	...	...	...	...	...
	{ Fenchugunj ...	...	...	...	...	...	...	...
Dhaleswari	Salbar	...	...	...	...	...	...	...
Bhagirathi	Swarupgunj	...	...	...	...	...	...	...
Damodar	Edilpur	...	...	...	...	...	...	...
Lakhya	Narayangunj	...	...	...	...	...	...	...
Madaripur Pil Route	Takerhat	...	...	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IS—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	3rd June 1919...	6 A.M. ...	2-03'	98-80'	Steady.		100-60'	106-50'	
	Rajmahal ...	3rd "	" "	(below zero) 3-50'	59-819	0-05'	...	59-96'	63-36'	
	Goalundo ...	3rd "	" "	12-30'	...	0-40'	...	10-10'	14-10'	
Brahmaputra	Gauhati ...	3rd "	" "	16-00'	164-76'	...	0-70'	159-26'	165-96'	
	Serajgunj ...	3rd "	" "	28-75'	...	0-95'	...	...	...
	Dibrugarh ...	3rd "	" "	13-30'	...	...	0-70'	...	...
Meghna	Bhairab Bazar ...	3rd "	" "	7-67'	...	0-58'	...	...	...
	Chandpur ...	3rd "	" "	7-00'	...	Steady.		...	...
	Fenchuganj ...	3rd "	" "	13-20'	...	...	0-40'	...	...
Dhaleswari	Sabhar ...	3rd "	" "	16-70'	8-08'	0-4'	...	...	...
Bhagirathi	Swarupgunj ...	3rd "	" "	4-21'	5-719	...	0-28'	3-72'	4-33'	
Damodar	Edilpur ...	3rd "	" "	1-79'	94-37'	Steady.		...	...
Lakhya	Narayangunj ...	3rd "	" "	14-92'	...	0-05'	...	...	...
Madaripur Bil Route	Takerhat ...	3rd "	" "	5-70'	-0-599'	0-40'	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		Remarks.	
						Rise.	Fall.	1917.	1918.		
Ganges	Monghyr ...	4th June 1919 ...	6	A.M.	1-83' (below zero)	101-83'	100-00'	...	...	107-00'	
	... { Rajmahal ...	4th " " "	6	"	3-55'	56-319'	59-869'	...	...	64-16'	
	... { Goalundo ...	4th " " "	8-24	"	12-80'	...	...	...	...	14-70'	
Brahmaputra	Gauhati ...	4th " " "	8	"	15-70'	148-76'	164-46'	0-30'	...	159-46'	167-06'
	... { Seraiganj ...	4th " " "	12-24	"	30-07'	...	...	...	...	...	...
	... { Dibrugarh ...	4th " " "	8	"	13-00'	...	...	0-30'	...	...	...
Meghna	Bhairab Bazar ...	11th " " "	6-21	"	7-71'	...	...	0-04'	...	...	...
	... { Chandpur ...	4th " " "	10-24	"	7-00'	...	...	Steady.	...	...	...
	... { Fenchuganj ...	4th " " "	7	"	12-50'	...	...	...	0-70'	...	...
Dhaleswari	Sabhar ...	4th " " "	7	"	17-10'	-8-62'	8-48'	0-40	...	...	...
	... Swarupganj ...	4th " " "	6	"	3-06'	1-509'	5-469'	...	0-25'	3-55'	4-16'
Damodar	Edilpur ...	4th " " "	6	"	1-75'	92-58'	94-33'	...	0-04'	...	...
Lakhya	Narayanganj ...	4th " " "	...	...	15-08'	...	...	0-16'	...	...	...
Madaripur Bil Route	Takerhat ...	4th " " "	6	A.M.	5-70'	-0-599'	5-101'	Steady.	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		Remarks.
						Rise.	Fall.	1919.	1918.	
Ganges	6th June 1919	6 A.M.	1.83 (below zero)	101.83	100.0	...	0.10	100.90	108.50	
	6th "	6 "	3.65	56.319	59.969	0.05	...	60.26	66.06	
	6th "	8.24	14.30	...	...	0.50	...	10.90	16.20	
Brahmaputra	6th "	8 "	13.30	148.76	162.06	...	0.90	161.26	171.36	
	6th "	12.24	31.00	...	...	0.08	...	...	...
	6th "	8 "	12.50	...	...	...	0.30	...	...	Not yet received.
Meghna	6th "	6.24	8.25	...	...	0.08	...	...	...
	6th "	12.24	7.00	...	...	Steady		...	...
	6th "	7 "	11.70	...	...	...	0.30	...	...
Dhaleswari	6th "	7 "	18.50	-8.62	9.88	0.50	...	...	...
	6th "	6 "	4.03	1.509	5.539	0.14	...	3.55	6.30	
Bhagirathi	6th "	6 "	1.67	92.58	94.25	...	0.08	...	...
Damodar	6th "	6 "	15.25	...	...	...	0.04	...	...
Lakhya	6th "	6 A.M.	6.80	-0.599	6.201	0.80	...	...	...
Nadaripur Bil Route	6th "	6 "	...	...	...	...	...	...	...
Takerhat	6th "	6 "	...	...	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 7th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARISON WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IS—		Remarks.
						Rise.	Fall.	1917.	1919.	
Ganges	Monghyr ...	7th June 1919...	1.73	101.83	100.10	0.10	...	101.40	109.00	
	... { Rajmahal ...	7th " " "	(below zero) 3.65	56.319	59.969	Steady	...	60.46	67.11	
	... { Goalundo ...	7th " " "	14.40	...	...	0.10	...	11.30	17.30	
Brahmaputra	... { Gauhati ...	7th " " "	12.60	148.76	161.40	...	0.70	162.76	173.86	
	... { Seraijung ...	7th " " "	30.64	...	...	...	0.36	...	...
	... { Dibrugarh ...	7th " " "	...	...	...	...	...	...	...	Not yet received.
Meghna	... { Bhairab Bazar ...	7th " " "	8.33	...	...	0.08	...	...	...
	... { Chandpur ...	7th " " "	7.25	...	...	0.25	...	...	...
	... { Fenchuganj ...	7th " " "	11.50	...	...	...	0.20	...	...
Dhaleswari	... Sabhar ...	7th " " "	18.60	-8.62	9.98	0.10	...	...	...
Bhagirathi	... Swarungunj ...	7th " " "	4.24	1.509	5.749	0.21	...	3.75	6.62	
Damodar	... Etalpur ...	7th " " "	1.83	92.58	94.41	0.17	...	...	...
Lokhya	... Narayaugunj ...	7th " " "	14.96	...	...	...	0.29	...	...
Madaripur Bil Route	... Takerhat ...	7th " " "	7.10	-0.599	6.501	0.30	...	...	...

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1919-20.

Area leased for irrigation up to end of April 1919.

Creek.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge in ft.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1919-20.		RAINFALL, 1918-19.	
								Long-term lease.	SEASON LEASED.				Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.
									Railw.	Road.	Sugarcane.	Hot-watling.	Total.				
			C. ft.	C. ft.	C. ft.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Inches.	Inches.	Inches.	Inches.
SOUTH-WESTERN	Midnapore	Midnapore	...	1,411	52	12	...	62,539	531	...	...	...	531	1-62	1-62	1-26	1-26
		Panchkura	...	522	9	9	...	6,715	...	...	...	...	...	4-58	4-58	4-12	4-12
		Tidal Reaches, Ranges I and II.	...	...	...	...	...	...	...	...	...	...	...	4-80	4-80	6-72	6-72
	Howrah	Total Midnapore Canal	...	...	...	...	...	69,254	531	...	...	...	531	...	...	...	...
Burdwan and Hooghly	Burdwan and Hooghly	Total of the corresponding period of last year.	...	...	...	...	...	70,916	...	...	...	...	...	...	...	...	...
		Eden canal	...	1,000	116	...	9	13,856	...	...	...	...	...	2-22	2-22	2-92	2-92
		Total of the corresponding period of last year.	...	...	...	...	57	14,880	...	...	9	...	9	...	...	...	...
		GRAND TOTAL	...	...	...	...	9	83,110	531	...	...	...	531	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	57	86,796	...	...	9	...	9	...	...	...	...

G. J. ST. O. SEDGWY,
Under-Secy. to the Govt. of Bengal.CALCUTTA,
The 2nd June 1919.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 1st May 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 31ST MAY 1919.			WEEK ENDING SATURDAY, THE 1ST JUNE 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Ra.		Mds.	Ra.
Rice and paddy ...	316	72,475	1,656	241	38,952	688
Jute ...	15	8,940°	82	34	26,515†	252
Firewood ...	39	19,350	301	58	19,725	340
Other articles ...	503	149,481	1,499	804	211,664	2,614
Total ...	873	250,246	2,938	1,137	296,856	3,894
Empty boats and rafts ...	399	...	1,435	264	...	620
GRAND TOTAL	1,272	250,246	4,373	1,401	296,856	4,514

° Weight by canal measurement ... Mds. 9,487½
† Ditto ditto ... Mds. 21,57½

CALCUTTA,
The 9th June 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 7th June 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 7TH JUNE 1919.			WEEK ENDING SATURDAY, THE 8TH JUNE 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Ra.		Mds.	Ra.
Rice and paddy ...	418	104,225	1,555	803	60,450	864
Jute ...	5	1,100°	22	37	26,297†	230
Firewood ...	44	20,725	321	107	36,560	618
Other articles ...	656	207,430	2,455	722	202,405	2,264
Total ...	1,123	333,480	4,353	1,169	315,712	3,976
Empty boats and rafts ...	339	...	1,532	321	...	695
GRAND TOTAL	1,462	333,480	5,985	1,490	315,712	4,671

° Weight by canal measurement ... Mds. 1,500
† Ditto ditto ... Mds. 27,37½

CALCUTTA,
The 10th June 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPART

Statement showing heights over mean sea-level and low water in the April 1919, and the highest reading of each gauge over

RIVER GAUGES.																	
Date.	Mirzapore. Zero of gauge 208'23 ft.				Benares. Zero of gauge 196'80 ft.		Buxar. Zero of gauge 167'63 ft.		Dinapore. Zero of gauge 137'53 ft.		Monghyr. Zero of gauge 101'83 ft.(a)						
	Distance in miles.	From Allahabad 85.		From Allahabad 134.		From Mirzapur 48.		From Benares 90.		From Benares 177.		From Buxar 87.		From Benares 287.		From Dinapore 110.	
		2nd September 1918. 205'97.		2nd September 1918. 244'80.		2nd and 4th Septem- ber 1918 209'30.		5th September 1901 and 4th August 1917. 169'73.		8th September 1901. 129'80.							
		28th June 1887. 187'30.		1st May 1877. 183'80.		10th to 14th May 1914. 160'80.		20th April 1912. 133'13.		29th April to 6th May 1911. 98'00.							
		Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.						
1	2	3	4	5	6	7	8	9	10	11	12						
				Below zero						Below zero							
1st	...	3'62	209'84	2'50	194'30	0'08	167'63	3'40	137'63	3'03	98'80						
2nd	...	3'62	209'84	2'50	194'30	0'08	167'63	3'30	137'53	3'03	98'80						
3rd	...	3'58	209'80	2'50	194'20	0'08	167'63	3'30	137'53	3'03	98'80						
4th	...	3'54	209'76	2'58	194'22	0'08	167'63	3'30	137'53	3'13	98'70						
5th	...	3'54	209'76	2'58	194'22	0'08	167'63	3'30	137'53	3'13	98'70						
6th	...	3'54	209'76	2'67	194'13	0'08	167'63	3'20	137'43	3'13	98'70						
7th	...	3'50	209'72	2'67	194'13	0'08	167'63	3'20	137'43	3'23	98'60						
8th	...	3'50	209'72	2'67	194'13	Below zero.		3'20	137'43	3'23	98'60						
9th	...	3'50	209'72	2'75	194'05	0'08	167'47	3'20	137'43	3'23	98'60						
10th	...	3'50	209'72	2'75	194'05	0'08	167'47	3'20	137'43	3'33	98'50						
11th	...	3'46	209'68	2'83	193'97	0'17	167'38	3'20	137'43	3'33	98'50						
12th	...	3'46	209'68	2'83	193'97	0'33	167'22	3'20	137'43	3'38	98'50						
13th	...	3'42	209'64	2'92	193'88	0'33	167'22	3'10	137'33	3'43	98'40						
14th	...	3'42	209'64	2'92	193'88	0'33	167'22	3'10	137'33	3'43	98'40						
15th	...	3'37	209'59	2'92	193'88	0'33	167'22	3'10	137'33	3'43	98'40						
16th	...	3'37	209'59	3'0	193'80	0'33	167'22	3'10	137'33	3'43	98'40						
17th	...	3'37	209'59	3'0	193'80	0'25	167'30	3'10	137'33	3'53	98'30						
18th	...	3'37	209'59	3'0	193'80	0'25	167'30	3'10	137'33	3'53	98'30						
19th	...	3'46	209'68	3'0	193'80	0'25	167'30	3'10	137'33	3'53	98'30						
20th	...	3'58	209'80	3'0	193'80	0'25	167'30	3'10	137'33	3'53	98'30						
21st	...	3'67	209'89	3'0	193'80	0'17	167'38	3'10	137'33	3'43	98'40						
22nd	...	3'71	209'93	2'92	193'88	0'17	167'38	3'10	137'33	3'53	98'30						
23rd	...	3'71	209'93	2'83	193'97	0'17	167'38	3'00	137'23	3'53	98'30						
24th	...	3'71	209'93	2'83	193'97	0'17	167'38	3'10	137'33	3'53	98'30						
25th	...	3'71	209'93	2'83	193'97	0'25	167'30	3'10	137'33	3'43	98'40						
26th	...	3'71	209'93	2'83	193'97	0'25	166'30	3'10	137'33	3'53	98'30						
27th	...	3'71	209'93	2'83	193'97	0'33	167'22	3'10	137'33	3'53	98'30						
28th	...	3'71	209'93	2'83	193'97	0'33	167'22	3'10	137'33	3'63	98'20						
29th	...	3'71	209'93	2'83	193'97	0'33	167'22	3'00	137'23	3'63	98'20						
30th	...	3'71	209'93	2'83	193'97	0'25	167'30	3'10	137'33	3'63	98'20						

* New gauge fixed at Rajmahal from 1st June 1916 in place of the gauge at Sahibganj. The zero of gauge at Rajmahal above M.S.-L. from 10th February 1916 to 15th June 1918. From the 16th June 1918 the zero is 64'81 ft. above M.S.-L.

† To compare the reduced levels shown in these monthly printed statements before and after the 1st June 1909, 5'78 ft. October 1909).

(a) A new gauge fixed at Monghyr on 16th July 1914.

(b) From the 1st November 1916 the zero of gauge is 2'43 ft. above M.S.-L. Previous to that the zero was at M.S.-L.

(c) From the 26th January 1916 the zero of gauge at Berhampore is 80'99 ft. above M.S.-L.

(d) From the 26th October 1916 a temporary wooden gauge with its zero at 49'00 ft. above M.S.-L. was erected at

(e) From 5th April 1919 the zero of gauge at Berhampore is 32'49 ft. above M.S.-L.

(f) 66'819

(g) 1'609 M.S.-L.

The 10th June 1919.

MENT, BENGAL.

rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of M.S.L. as well as the lowest gauge-reading since 1876.

						RIVER BHAGI- RATHI.	RIVER JALANGI.	RIVER BRAHMA- PUTRA.			
Rajmahal. Zero of gauge 54'61 ft.		Rampur-Boalia. Zero of gauge at mean sea-level (d)		Goalundo. Zero of gauge is at mean sea-level.		Berhampore. Zero of gauge 30'59 (c)	Sarrupganj. Zero of gauge at mean sea-level (b)	Gauhati. Zero of gauge 148'76 ft.			
From Benares 407.	From Moughyr 130.	From Benares 471.	From Rajmahal 64.	From Benares 691.	From Rampur- Boalia 120.						
16th August 1912. 58'46.		26th August 1879. 69'35.		28th August 1906 and 14th September 1915. 25'78.1		14th August 1890. 64'70.	25th September 1900. 25'03.	24th August 1906. 181'11.			
2nd May 1910. 64'63.		23rd April 1886. 37'63.		28th March 1910. 3'26.		19th to 24th April 1917. 31'40.	28th March 1916. 3'13.	24th February 1903. 147'46.			
Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.	Height over zero of gauge.	Height over mean sea-level.
13	14	15	16	17	18	19	20	21	22	23	24
2'15	56'96	34'15	34'15	7'50	7'50	1'71	32'70	3'14	3'14	0'60	149'36
2'15	56'96	34'15	34'15	7'80	7'80	1'71	32'70	3'42	3'42	0'80	149'56
2'10	56'91	34'10	34'10	8'20	8'20	1'71	32'70	3'62	3'62	0'70	149'46
2'10	56'91	34'10	34'10	8'20	8'20	1'71	32'70	3'67	3'67	0'60	149'36
2'05	56'86	34'10	34'10	7'80	7'80	1'71	(e)34'209	3'58	3'58	0'50	149'26
2'00	56'81	34'00	34'00	7'70	7'70	1'71	34'209	3'12	3'12	0'50	149'26
1'95	(f)58'269	34'00	34'00	7'40	7'40	1'71	34'209	2'85	2'85	0'60	149'36
1'90	58'219	33'90	33'90	7'60	7'60	1'71	34'209	2'78	2'78	0'80	149'56
1'90	58'219	33'95	33'95	7'50	7'50	1'71	34'209	2'78	2'78	1'00	149'76
1'90	58'219	33'90	33'90	6'90	6'90	1'71	34'209	2'62	2'62	1'10	149'86
1'90	58'219	33'95	33'95	6'80	6'80	1'71	34'209	2'45	2'45	1'20	149'96
1'95	58'269	33'95	33'95	6'90	6'90	1'71	34'209	2'57	2'57	1'40	150'16
2'00	58'319	34'00	34'00	7'50	7'50	1'71	34'209	2'86	2'86	1'50	150'26
2'00	58'319	34'00	34'00	7'80	7'80	1'71	34'209	2'73	(g)4'239	1'50	150'26
1'95	58'269	34'00	34'00	7'90	7'90	1'71	34'209	2'78	4'289	1'00	150'36
1'90	58'219	33'90	33'90	7'90	7'90	1'71	34'209	2'76	4'269	1'80	150'56
1'85	58'169	33'80	33'80	8'10	8'10	1'71	34'209	2'83	4'339	1'80	150'56
1'80	58'119	33'80	33'80	8'20	8'20	1'71	34'209	2'99	4'499	2'20	150'96
1'85	58'169	33'80	33'80	8'20	8'20	1'71	34'209	3'29	4'799	2'70	151'46
1'85	58'169	33'75	33'75	8'40	8'40	1'71	34'209	3'24	4'749	4'20	152'96
1'80	58'119	33'75	33'75	8'40	8'40	1'71	34'209	3'18	4'689	6'30	155'06
1'80	58'119	33'80	33'80	8'40	8'40	1'71	34'209	3'19	4'699	6'20	154'96
1'80	58'119	33'75	33'75	8'20	8'20	1'71	34'209	2'98	4'489	5'90	154'66
1'75	58'069	33'70	33'70	8'50	8'50	1'71	34'209	2'78	4'289	5'70	154'46
1'75	58'069	33'70	33'70	8'60	8'60	1'71	34'209	2'62	4'129	5'60	154'36
1'70	58'019	33'70	33'70	8'80	8'80	1'71	34'209	2'52	4'029	5'40	154'16
1'70	58'019	33'65	33'65	9'00	9'00	1'71	34'209	2'43	3'939	6'20	154'96
1'70	58'019	33'65	33'65	9'30	9'30	1'71	34'209	2'46	3'969	7'70	156'46
1'70	58'019	33'60	33'60	9'40	9'40	1'71	34'209	2'84	4'349	7'90	156'66
1'65	57'969	33'60	33'60	9'80	9'80	1'71	34'209	3'51	5'019	7'30	155'06

is 56'46 ft. above M.S.L. up to 26th October 1915 and 60'00 ft. above M.S.L. from 27th October 1915, and is again 56'46 ft. should be deducted from the former or added to the latter (vide Bengal Government letter No. 1083T.—I, dated the 12th dating back 15th July 1907. The zero is again at M.S.L. from 1st April 1918.

Rampur Boalia in place of the permanent gauge washed away. The zero of gauge is at M.S.L. from 26th June 1918.

G. J. ST. C. SEDGLEY,

Under-Secy. to the Govt. of Bengal.

Vital Statistics of the Towns of Bengal, with a population

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Stillborn number registered.	Cholera.	Small pox.	Plague.
Burdwan ...	1	Burdwan ...	20,527	15,394	35,921	18	...	28	4	...
	2	Raniganj ...	8,417	7,080	15,497	26	...	5	...	...
	3	Asansol ...	12,486	9,433	21,919	49	...	40	...	...
Bankura ...	4	Bankura ...	12,156	11,297	23,453	42	...	...	...	...
	5	Vishnupur ...	10,025	10,453	20,478	33	...	...	...	...
	6	Sonamukhi ...	6,254	7,021	13,275	19	...	...	...	...
Midnapore ...	7	Midnapore ...	17,577	15,163	32,740	25	...	...	...	...
	8	Ghatal ...	6,216	5,848	12,064	14	2	1	...	...
Hooghly ...	9	Hooghly and Chin- sura.	15,817	13,099	28,916	59	...	3	1	...
	10	Serampore ...	19,639	12,439	32,078	54	...	3	...	...
	11	Rishra Konnagore...	10,724	6,792	17,516	36	...	4	...	...
	12	Baidyabati ...	...	...	16,151	24	1	2	2	...
	13	Bhadreswar ...	...	...	13,441	15	...	...	...	...
Howrah ...	14	Chandpuri ...	...	...	15,297	17	...	...	...	...
	15	Howrah ...	114,829	64,580	179,389	381	16	85	69	...
	16	Bally ...	14,217	8,177	22,394	30	...	...	...	...
	17	Cossipore-Chitpur ...	30,793	17,385	48,178	78	6	16	4	...
	18	Maniktala ...	31,735	22,032	53,767	55	9	52	8	...
	19	South Suburban ...	17,683	13,850	31,533	60	7	25	...	...
	20	Tollygunge ...	11,183	7,250	18,433	47	2	11	...	...
	21	Garden Reach ...	27,665	17,630	45,295	62	1	7	1	...
	22	Budge-Budge ...	11,529	6,453	17,982	31	...	19	...	...
	23	Baranagar ...	14,982	10,913	25,895	44	1	30	13	...
	24	Kamarhati ...	11,243	6,772	18,015	20	...	4	...	...
	25	Rajpur ...	5,762	5,845	11,607	27	...	3	...	...
	26	South Dum-Dum ...	7,760	5,114	12,874	16	...	1	1	...
	27	Barrackpore ...	11,357	6,944	18,301	17	...	1	...	10
	28	Pauhati ...	6,339	4,779	11,118	10	...	3	1	...
	29	North Barrackpore...	9,780	6,340	16,120	20	...	4	...	4
	30	Tittagarh ...	31,225	18,946	45,171	61	4	3	...	5
24 Parganas	31	Garulia ...	7,876	3,704	11,580	8	...	...	...	...
	32	Naihati ...	11,685	6,534	18,219	29	...	15	...	...
	33	Bhatpara ...	34,739	15,675	50,414	42	...	...	2	...
	34	Basirhat ...	9,517	8,814	18,331	51	...	14	...	...
	35	Baduria ...	7,058	6,622	13,680	26	...	3	1	...
	36	Calcutta ...	607,674	288,393	896,067	1,358	87	341	92	29
Calcutta ...	37	Krishnagar ...	11,767	11,708	23,475	31	...	6	...	...
Nadia ...	38	Nadia or Nabadwip	5,821	6,659	12,480	20	...	22	1	...
	39	Santipur ...	12,186	14,517	26,703	58	1	2	...	...

of 10,000 and over, for the Month of February 1919.

Registered.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Town.
					Male.	Female.	Total.	Male.	Female.	Total.		
46	17	44	1	16	81	70	151	47	27	74	1	Burdwan.
15	3	2	5	14	23	21	44	12	9	21	2	Raniganj.
32	3	6	...	6	62	25	87	31	23	54	3	Aansol.
13	1	3	1	6	17	7	24	23	24	47	4	Bankura.
55	3	1	2	11	31	41	72	17	11	28	5	Vishnupur.
55	9	3	...	19	38	48	86	13	2	15	6	Sonamukhi.
10	9	18	...	9	27	19	46	33	29	62	7	Midnapore.
32	10	...	...	...	28	15	43	18	10	28	8	Ghatal.
18	5	19	3	18	35	32	67	29	33	62	9	Houghly and Chinsura.
16	15	19	2	14	37	32	69	31	29	60	10	Scrampore.
8	3	2	...	9	13	13	26	17	9	26	11	Rishra Konnagore.
28	6	4	...	3	23	22	45	14	23	37	12	Baidyabati.
9	3	...	...	1	10	3	13	11	3	14	13	Bhadraswar.
14	2	2	...	2	13	7	20	9	4	13	14	Champlani.
244	71	220	8	121	491	327	818	237	192	429	15	Howrah.
30	4	6	...	3	21	21	42	21	15	36	16	Bally.
66	22	40	1	41	119	71	190	65	49	114	17	Cossipore-Chitpur.
80	26	50	1	55	132	140	272	77	73	150	18	Maniktala.
25	9	13	...	13	38	47	85	20	15	35	19	South Suburban.
12	1	9	...	...	20	13	33	7	11	18	20	Tollygunge.
22	17	16	...	21	48	36	84	30	41	71	21	Garden Reach.
27	15	8	...	6	51	19	70	35	16	51	22	Budge-Budge.
26	19	13	3	18	73	49	122	81	31	112	23	Baranagore.
22	10	1	...	1	27	11	38	32	21	53	24	Kamarhati.
15	...	1	1	...	10	10	20	12	7	19	25	Rajpur.
7	6	8	...	1	11	10	24	8	9	17	26	South Dum-Dum.
15	1	5	...	5	20	17	37	4	...	4	27	Barrackpore.
5	5	9	...	4	18	9	27	6	12	18	28	Panihati.
13	1	12	...	6	17	23	40	16	10	26	29	North Barrackpore.
127	11	1	1	17	92	73	165	34	25	59	30	Titagarh.
4	2	...	1	...	5	2	7	6	4	10	31	Garulin.
7	...	...	...	10	18	14	32	11	9	20	32	Nailhati.
25	5	3	...	11	27	19	46	22	18	40	33	Bhatpara.
18	1	1	1	3	22	16	38	20	9	29	34	Banichat.
7	1	2	...	3	6	11	17	6	6	12	35	Baduria.
580	296	802	37	967	1,918	1,226	3,144	992	757	1,749	36	Calcutta.
7	5	6	...	10	14	20	34	25	27	52	37	Krishnagar.
13	1	...	...	7	17	27	44	13	10	23	38	Nadia or Nabadwip.
36	3	3	...	3	25	22	47	30	22	52	39	Santipur.

Vital Statistics of the Towns of Bengal, with a population of

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births.)	Still-born number registered.	Cholera.	Small- pox.	Fever.
Murshidabad	40	Berhampore	14,302	11,841	26,143	56	...	...	...	...
	41	Murshidabad	6,259	6,410	12,669	13	...	...	...	...
	42	Ajingtonj	6,725	5,602	12,327	19	...	1	...	...
	43	Kandi	6,212	6,426	12,638	17	...	3	...	...
	44	Jaugipur	5,493	5,915	11,408	24	...	4	...	...
Khulna	45	Khulna	7,983	5,013	12,996	25	...	...	1	...
	46	Satkhira	5,802	5,100	10,902	8	...	...	...	...
Rajshahi	47	Rampur-Boolia	13,057	10,349	23,406	55	...	...	...	...
Dinajpur	48	Dinajpur	9,648	6,297	15,945	32	...	...	4	...
Jalpaiguri	49	Jalpaiguri	7,547	4,218	11,765	18	...	...	...	...
Darjeeling	50	Darjeeling	11,631	7,374	19,005	25	...	...	10	...
Rangpur	51	Rangpur	10,509	5,920	16,429	28	...	...	2	...
Pabna	52	Pabna	10,056	9,218	19,274	21	...	...	1	...
	53	Sirajganj	13,236	11,541	24,777	42	...	7	...	...
Makda	54	English Bazar	7,697	6,625	14,322	20	...	...	...	...
	55	Nawalganj	11,122	12,200	23,322	24	1	3	...	...
Dacca	56	Dacca	63,091	45,460	108,551	269	6	13	33	...
	57	Narayanganj	18,738	9,138	27,876	97	3	2	...	...
Mymensingh	58	Mymensingh	13,462	6,391	19,853	80	...	...	2	...
	59	Netrakona	8,018	5,722	13,740	28	...	8	...	...
	60	Jamulpur	11,724	9,381	21,109	66	1	...	...	...
	61	Sherpur	8,516	7,075	15,591	53	2	...	...	...
	62	Kishoreganj	9,508	8,518	18,026	34	1	...	...	...
	63	Bajitpur	5,447	5,386	10,833	14	...	1	1	...
	64	Taugail	8,493	7,869	16,362	20	...	...	...	...
Faridpur	65	Faridpur	8,017	5,114	13,131	21	...	...	...	...
	66	Madaripur	10,549	8,524	19,073	62	...	2	1	...
Bakerganj	67	Barisal	15,484	6,985	22,473	34	...	...	...	...
	68	Pirojpur	6,523	5,473	11,996	46	...	1	...	...
Chittagong	69	Chittagong	18,773	9,987	28,766	75	...	...	1	...
Tippora	70	Comilla	13,706	8,986	22,692	42	2	6	...	...
	71	Brahmanbaria	11,671	10,624	22,295	67	...	18	...	...
	72	Chandpur	9,062	3,655	12,717	26	...	...	...	...
Total of month			...	...	2,618,159	4,429	153	817	256	48

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a whole, the statistics are in a few instances obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of the Government of India, Edgewood.
3. The birth and death rates per 1,000 per annum have been omitted from this statement according to the Government of India, Edgewood.

CALCUTTA,
The 8th May 1919.

of 15,000 and over, for the month of February 1918—continued.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Town.
					Male.	Female.	Total.	Male.	Female.	Total.		
11	6	11	...	20	29	19	48	28	26	54	40	Berhampore.
24	2	...	...	3	13	16	29	17	27	39	41	Murshidabad.
17	2	1	...	4	13	12	25	12	12	24	42	Ajtiuganj.
10	...	...	...	6	15	4	19	10	5	15	43	Kandi.
19	...	...	...	...	11	12	23	10	5	15	44	Jangipur.
9	1	1	1	4	10	7	17	8	5	13	45	Khulna.
14	1	2	2	4	14	9	23	9	6	15	46	Satkhira.
32	4	...	1	15	24	28	52	15	20	35	47	Rampur-Boalia.
9	3	17	...	6	26	13	39	6	6	12	48	Dinajpur.
1	4	7	...	2	10	4	14	7	3	10	49	Jalpaiguri.
8	...	4	1	12	21	14	35	13	12	25	50	Darjeeling.
14	2	5	...	2	14	11	25	13	6	19	51	Rangpur.
14	...	41	1	3	25	35	60	5	8	13	52	Pabna.
18	1	...	...	7	15	18	33	8	8	16	53	Sirajganj.
8	1	4	...	2	8	7	15	9	16	25	54	English-Bazar.
28	...	1	1	2	16	19	35	17	19	36	55	Nawabganj.
101	14	7	2	70	131	109	240	112	78	190	56	Dacca.
13	3	2	...	22	21	21	42	32	20	52	57	Narayanganj.
15	2	4	...	5	21	7	28	8	5	13	58	Mymensingh.
3	1	...	...	8	13	7	20	5	4	9	59	Netrokona.
16	...	...	1	2	14	5	19	14	14	28	60	Jamalpur.
9	...	...	...	9	8	10	18	12	6	18	61	Sherpur.
9	7	2	...	1	7	12	19	20	19	39	62	Kishoreganj.
2	1	1	...	5	5	6	11	6	14	20	63	Bajipur.
63	...	...	...	3	31	35	66	14	12	26	64	Tangail.
2	...	1	1	3	1	6	7	10	10	20	65	Faridpur.
16	3	...	...	13	22	13	35	9	8	17	66	Madaripur.
11	3	1	0	3	12	6	18	9	11	20	67	Barisal.
2	...	...	2	4	5	4	9	5	3	8	68	Pirojpur.
13	4	...	1	11	15	15	30	19	20	39	69	Chittagong.
6	...	...	...	10	14	8	22	6	12	18	70	Comilla.
9	10	3	1	13	27	27	54	25	37	62	71	Brahmanbaria.
5	2	2	...	6	7	8	15	12	5	17	72	Chandpur.
2,315	698	1,463	83	1,784	4,299	3,115	7,414	Figures not available				

Whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion forated in the returns for districts—vide Bengal Government, Municipal Department, Order No. 1108Bn., dated the 8th February 1918. tion Department, Order No. 33, dated the 30th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts, excluding Towns, of Bengal, with a population

Division.	No.	District.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Small-pox.	Plague.
Burdwan ...	1	Burdwan ...	728,894	736,140	1,465,034	3,336	10	262	14	...
	2	Birbhum ...	463,838	471,635	935,473	2,533	122	1,162	33	...
	3	Bankura ...	534,150	547,314	1,081,464	2,492	2	105	...	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	7,102	246	1,212	59	...
	5	Honghly and Serampore.	481,989	484,729	966,718	1,933	4	93	14	...
	6	Howrah ...	369,595	372,124	741,719	1,964	13	302	36	...
Presidency ...	7	24-Parganas ...	1,005,789	941,802	1,947,591	4,601	41	2,852	47	4
	8	Nadia ...	782,806	772,382	1,555,188	3,794	120	104	28	...
	9	Murshidabad ...	639,901	657,788	1,297,689	3,584	186	446	...	...
	10	Jessore ...	901,092	857,172	1,758,264	3,186	209	97	2	...
	11	Khulna ...	695,794	647,074	1,342,868	3,579	112	33	4	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	4,536	336	318	4	...
	13	Dinajpur ...	880,228	791,690	1,671,918	5,641	249	32	246	...
	14	Jalpaiguri ...	482,641	408,214	890,855	2,733	209	14	6	...
	15	Darjeeling ...	130,463	116,082	246,545	648	26	...	23	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	7,389	467	69	200	...
	17	Bogra ...	502,526	431,041	933,567	3,151	154	59	61	...
	18	Pabna ...	700,209	684,236	1,384,445	2,975	188	33	92	...
	19	Malda ...	479,728	486,787	966,515	2,641	53	7	17	...
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	8,646	464	193	55	...
	21	Mymensingh ...	2,274,431	2,136,477	4,410,908	10,816	537	691	87	...
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	5,457	298	66	24	...
	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	8,115	236	641	2	...
Chittagong ...	24	Chittagong ...	704,058	775,609	1,479,667	3,698	316	391	5	...
	25	Noakhali ...	645,898	656,192	1,302,090	4,286	270	238	6	...
	26	Tippera ...	1,208,642	1,163,792	2,372,434	7,162	500	859	61	...
	27	Chittagong Hill Tracts.								Not under
Total of month for Bengal			21,660,558	21,050,530	42,711,088	115,998	5,368	10,279	1,126	4

REMARKS—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.

2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with

3. Figures for the corresponding month of previous year as far as available, have been shown in this statement.

4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from the statement according

CALCUTTA,
The 8th May 1919.

of 10,000 and over, for the month of February 1919.

REGISTERED.

Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			Number.	Districts.
					Male.	Female.	Total.	Male.	Female.	Total.		
7,837	65	64	10	683	4,537	4,398	8,935	1,885	1,671	3,556	1	Burdwan.
6,320	11	2	8	331	4,065	3,802	7,867	1,150	937	2,087	2	Birbhum.
4,312	24	1	7	564	2,588	2,475	5,013	1,417	1,242	2,659	3	Bankura.
8,576	115	37	62	1,323	5,792	5,592	11,384	4,409	3,843	8,252	4	Midnapore.
2,380	125	53	16	326	1,585	1,422	3,007	1,530	1,258	2,788	5	Hooghly and Serampore.
854	352	67	21	354	1,032	954	1,986	956	806	1,602	6	Howrah.
3,020	70	81	43	647	3,588	3,176	6,764	Figures not available			7	24-Parganas.
6,817	7	25	29	445	3,759	3,696	7,455	2,555	2,206	4,761	8	Nadia.
5,291	12	409	11	543	3,329	3,383	6,712	2,055	1,822	3,877	9	Murshidabad.
4,188	2	4	30	318	2,475	2,166	4,641	2,114	1,975	4,089	10	Jessore.
1,894	11	6	31	712	1,426	1,265	2,691	1,215	1,151	2,366	11	Khulna.
6,039	8	2	20	452	3,432	3,406	6,838	2,384	2,153	4,537	12	Rajshahi.
5,015	1	7	12	154	2,920	2,547	5,467	2,557	2,302	4,859	13	Dinajpur.
2,431	75	74	7	133	1,561	1,179	2,740	1,301	1,001	2,302	14	Jalpaiguri.
574	21	7	10	102	417	320	737	382	309	691	15	Darjeeling.
5,652	5	3	21	47	3,164	2,833	5,997	2,943	2,530	5,473	16	Rangpur.
1,790	3	3	11	178	1,084	1,021	2,105	1,028	892	1,920	17	Bogra.
5,910	2	1	9	113	3,024	3,136	6,160	1,794	1,704	3,498	18	Pabna.
2,907	1	8	10	237	1,707	1,480	3,187	1,364	1,263	2,627	19	Malda.
4,494	178	34	24	1,126	3,048	3,056	6,104	2,512	2,271	4,783	20	Dacca.
8,531	47	40	32	1,192	5,424	5,196	10,620	3,773	3,312	7,085	21	Mymensingh.
3,530	84	22	38	704	2,337	2,131	4,468	2,271	2,006	4,277	22	Faridpur.
3,945	61	7	65	1,856	3,472	3,105	6,577	2,321	2,214	4,535	23	Bakarganj.
3,041	35	3	15	98	1,822	1,766	3,588	1,576	1,470	3,046	24	Chittagong.
1,989	28	1	17	648	1,501	1,421	2,922	1,334	1,406	2,940	25	Noakhali.
3,545	224	20	24	1,071	3,072	2,732	5,804	2,395	2,277	4,672	26	Tippura.
registration.											27	Chittagong Hill Tracts.
110,882	1,557	981	583	14,357	72,111	67,658	139,769	Figures not available			...	

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 1182an., dated the 6th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY.

Sanitary Commissioner for Bengal.

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 7th June 1919.**

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	7 0 0	7 8 0	0 3 0	0 3 3
" medium ...	8 0 0	9 8 0	0 3 6	0 3 9
Patnai, coarse ...	7 0 0	7 15 0	0 3 0	0 3 6
" medium ...	8 1 0	8 14 0	0 3 6	0 3 9
Nagra, coarse ...	7 4 0	7 15 0	0 3 0	0 3 6
" medium ...	8 0 0	8 14 0	0 3 6	0 3 9
Dudhkalma ...	8 4 0	8 6 0	0 3 3	0 3 6
Rangoon Boiled	.....	.....	.....	.....
Kajla ...	6 12 0	7 4 0	0 3 0	.....
Wheat, Dudhia ...	8 8 0	.....	.....	.....
" Gangajali ...	.....	.....	.....	.....
" Jamali ...	7 12 0	.....	.....	.....
Gram, Patnai (whole) ...	7 0 0	7 2 0	0 2 6	0 3 9
" dal ...	7 12 0	8 8 0	0 3 6	0 4 6
Mung " (Hari) ...	13 0 0	14 0 0	0 6 0	0 8 0
" " (Krishna) ...	12 4 0	12 8 0	0 5 0	0 7 0
Arhar " ...	9 0 0	11 0 0	0 4 6	0 6 0
Masur " (split) ...	6 12 0	7 4 0	0 2 6	0 3 6
" " (Khanri)...	8 12 0	9 0 0	0 3 6	0 3 9
Kalai " ...	8 4 0	10 0 0	5 0	0 6 0
Salt (Liverpool) ...	3 3 0	3 4 0	1 9 0	.....
Sugar (brown Java) ...	16 0 0	.....	0 7 3	0 8 0
Gur, Bheli ...	.....	.....	.....	.....
" Bhursut ...	8 4 0	8 12 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	34 8 0	36 0 0	0 13 0	1 0 0
Flour, country ...	9 4 0	10 8 0	0 3 9	0 4 9
Atta, No. 3 ...	7 2 0	}	0 3 0	0 4 9
" " 2½ ...	7 4 0			
" " B ...	10 6 0			
Suji ...	9 12 0	10 8 0	0 4 3	0 5 6
Ghee (Bhadwa, Mutki, etc.) ...	83 0 0	84 0 0	2 8 0	.....
" (Patiram, Khurja, Ruto. Etwa, better kind, etc.)	75 0 0	76 0 0	2 2 0	2 4 0
" (Lalli, Sagar, Etwa, etc.)...	72 0 0	73 0 0	2 0 0	.....
Maize ...	5 8 0	6 0 0	.....	.....
Potato ...	5 8 0	6 8 0	0 2 3	0 3 0
Patal ...	4 8 0	5 8 0	0 2 6	0 3 0
Brinjal ...	2 8 0	3 0 0	0 1 6	0 2 0
Onion ...	3 2 0	3 8 0	0 1 6	.....
Fish, Rahu ...	18 0 0	20 0 0	0 8 0	0 14 0
Mutton (2nd class) ...	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. Roy,

for President, Advisory Food Committee.

CALCUTTA, the 7th June 1919.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo, for the week ending 31st May 1919.

Mouth and date.	Hogr.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
25th May	7 A.M.	9.5	9.5	12.1	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
26th "	7 "	9.6	9.6	12.8	
27th "	7 "	9.7	9.7	13.6	
28th "	7 "	10.1	10.1	14.2	
29th "	7 "	10.6	10.6	14.4	
30th "	7 "	11.2	11.2	14.8	
31st "	7 "	11.5	11.5	14.4	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	5.8 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	26.76 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	"	26.74 on 20th and 21st August 1906.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	26.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	26.66 on 31st July 1900.
Do.	...	Lowest	"	1.0 on 8th February 1914.
Do.	...	Ditto	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	8.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	8.16 on 10th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 31st May 1919.

R. K. GHOSE,
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 31st May 1919.

Date.	Hogr.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	Remarks.
1919.					
25th May	6 A.M.	Zero of gauge is at mean sea-level.	34.25	28.90	B. M. on College step 63.42.
26th "	8 "		34.50	39.10	
27th "	8 "		34.60	39.30	
28th "	8 "		34.70	39.45	
29th "	8 "		34.90	39.50	
30th "	8 "		35.00	39.70	
31st "	8 "		35.00	40.10	

			Value according to old gauge.	Value according to new value of B. M. = 63.42.
The previous year	...	Highest water-level	...	60.52 on 30th August 1918
Ditto	...	Lowest	"	41.70 on 21st April 1918
Record	...	Highest	"	69.25 on 26th August 1879
Do.	...	Ditto	"	69.08 on 9th September 1886
Do.	...	Ditto	"	68.30 on 25th August 1906
Do.	...	Ditto	"	68.21 on 26th August 1890
Do.	...	Lowest	"	37.63 on 26th April 1881
Do.	...	Ditto	"	38.13 on 14th—16th April 1888
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897
Do.	...	Ditto	"	39.28 on 6th—7th May 1908

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 31st May 1919.

S. C. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Buriganga for the week ending the 31st May 1919.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time	Readings.		
1919.		A.M.					
25th May	54.75	6.30	54.95	13.0	53.2	54.7	Ebb tide at 8.40 and Flow tide at 12.15.
26th "	54.9	7.25	55.08	13.40	53.8	54.85	Ebb tide at 7.35 and Flow tide at 14.30.
27th "	55.15	8.15	55.5	14.35	54.2	55.05	Ebb tide at 8.25 and Flow tide at 14.30.
28th "	55.3	8.45	55.9	15.10	54.8	55.2	Ebb tide at 9.5 and Flow tide at 15.25.
29th "	55.55	9.35	56.4	15.0	55.2	55.3	Ebb tide at 9.45 and Flow tide at 16.15.
30th "	55.5	10.15	56.55	16.45	55.2	55.15	Ebb tide at 10.35 and Flow tide at 16.55.
31st "	55.40	11.25	56.7	17.25	55.0	55.3	Ebb tide at 11.45 and Flow tide at 17.40.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide
5th September	1909	...	...	...	67.86
10th August	1910	...	...	...	69.86
1st "	1911	...	...	...	68.46
13th "	1912	...	...	...	67.10
31st "	1913	...	...	...	69.7
1st "	1914	69.1	Taken at low tide
12th "	1917	...	...	...	67.1
31st "	1918	...	...	...	69.12
23rd February	1907	...	...	...	51.06
13th "	1908	...	...	...	51.06
12th March	1912	...	...	...	51.06
6th "	1914	...	...	...	50.50
22nd February	1915	...	...	...	50.30
15th "	1916	...	...	...	50.40
3rd March	1917	...	...	...	51.0
21st February	1918	...	...	...	51.40

DACCA,

[ILLEGIBLE.]

The 5th June 1919.

Sub-Engineer in Charge,
Office of Executive Engr., River Improvements.



The Calcutta Gazette

WEDNESDAY, JUNE 18, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION REVIEWING THE REPORTS ON THE OPERATIONS OF THE CALCUTTA IMPROVEMENT TRUST FOR THE THREE YEARS ENDING 31ST MARCH 1918.

GOVERNMENT OF BENGAL.

MUNICIPAL DEPARTMENT.

Municipal.

DARJEELING, THE 7TH JUNE 1919.

RESOLUTION No. 330T.—M.

READ—

The reports on the operations of the Calcutta Improvement Trust for the years 1915-16, 1916-17 and 1917-18.

THE Board of Trustees for the Improvement of Calcutta has now been at work for more than six years. A Resolution on its work during the first three years was recorded in 1915, and it is now proposed to review briefly its operations during the subsequent three years. The work of the Trust

during this period was retarded by several adverse circumstances. Its investments in Government securities were depreciated by the war; engineering materials not only rose greatly in price, but were frequently almost unobtainable; the floatation of loans, on which the Trust must rely to finance some of its most costly schemes, was impossible. Another disturbing factor was the prolonged litigation which arose concerning the right of the Trust to acquire surplus lands. In spite, however, of these difficulties, the Trust made steady progress with its important task. Large areas which were formerly congested and insanitary slums have now been transformed beyond recognition; and a system of main streets for Calcutta proper has been adopted, and for the most part sanctioned by Government, in the form of either improvement schemes or alignments.

2. Improvement schemes.—Of 16 improvement schemes submitted to Government during the last three years, 12 have received sanction, one is under consideration, while three have been abandoned or modified. The Surtibagan scheme has been a striking success. The Trust intervened at an opportune moment, when bustee conditions were beginning to give way before the speculative builder, and the high prices realized for surplus lands enabled it to recover the cost of the scheme, which has converted a congested insanitary area into a good residential locality. Equally noticeable are the changes effected by the Shambazar bridge road and Cornwallis Street widening schemes at the northern extremity of the city, by the widening of Old Post Office Street, by the conversion of Russa Road into a splendid highway, by the transformation effected in Bhowanipur, and by the progress made with the great north and south thoroughfare (Central Avenue) which carries on the design of the town planners of 1856. It is an interesting fact that, whereas the thoroughfare, 3 miles long, which was planned in that year, but ended with the first instalment known as Halliday Street, was constructed at a cost of 11 lakhs, the acquisition of land for the Central Avenue will alone involve an expenditure of some 200 lakhs gross and 50 lakhs nett. It is unnecessary to describe the details of this great project, but some reference must be made to the controversy which has centred round the linking up of the Avenue with Chowringhee. No less than eight designs were prepared by the Chief Surveyor to the Trust, and the Board eventually submitted for sanction one of which Government could not approve, as it was inferior, as regards both facilities for traffic and architectural effect, to a plan under which the Avenue passes on both sides of the Dharamtollah mosque, and an alternative plan based on the views of Mr. Lanchester, the town-planning expert, in which the road is aligned to the west of the mosque. The Board was accordingly requested to give further consideration to the two latter plans.

One of the most ambitious schemes of the Trust is that for the construction of a fine thoroughfare to connect the Howrah bridge with the centre of commercial Calcutta. The estimated nett cost of the scheme is nearly 75½ lakhs, and it will be necessary to raise funds by the issue of debentures. In the meantime, the alignment of the proposed public street has been published in order to prevent the erection of new buildings on the road-line.

3. Squares and parks.—The Trust resolved in 1914 to earmark 10 lakhs for the purpose of forming open spaces and squares in congested areas, and three schemes have now been sanctioned, viz., the Ripon Street triangle, the Marcus Square extension and the St. James' Square. The Shambazar Park scheme is a project of greater importance, providing as it does for a park extending over 53 bighas, which, in combination with the fringe area scheme of the Corporation, will provide splendid recreation grounds for the youth of northern Calcutta.

4. Improvement of Barabazar.—The report for 1916-17 points out that the improvement of Barabazar, the Indian business centre of Calcutta, is in many ways a problem by itself. Lofty buildings, into which light and air in many cases hardly penetrate, abut on narrow roads thronged with heavy cart traffic, or on noisome gullies, which defy the efforts of the conservancy staff. The opening up of wide streets and the abatement of insanitary conditions are required both on grounds of public health and in order to facilitate the operations of trade. The high price of land, however, the

large vested interests involved, and the substantial character of the buildings render an improvement scheme for this area one of peculiar difficulty. Both the Board and the Corporation have carefully examined the problem, and a thorough survey of the buildings in the area has been carried out by the Trust. It is reassuring to learn that the result of these enquiries is to indicate that "improvement schemes can be carried out in Barabazar without incurring prohibitive expenditure, and that the best method of dealing with the problem is to carry out such schemes under the powers conferred by the existing Act".

5. Extension of operations to suburban municipalities.—"Howrah and the suburban municipalities," writes Mr. Bompas in the report for 1915-16, "are now much in the state in which the north of Calcutta was 60 years ago: they will eventually have to be furnished with main thoroughfares and adequate open spaces. It is to be hoped that Calcutta's lesson of the costliness of delay will be laid to heart." Accordingly, the Trust has had under contemplation several schemes for developing the neighbouring municipalities in order to provide for the expansion of Calcutta and render them fit to receive the overflow of its population. A scheme for the creation of a garden suburb in Cossipore-Chitpur has been prepared, but has had to be held in abeyance owing to a proposal to align the Grand Trunk Canal through the area selected by the Trust for development. An improvement scheme has been prepared for Maniktollah, which will, when properly drained, form the most natural area for the expansion of northern Calcutta. The question of extending its operations to Howrah has been the subject of prolonged discussion by the Trust, which has come to contradictory decisions on the subject. In March 1916, it resolved by a majority of 7 to 2 that its operations should be extended to Howrah. A rough scheme and estimate were then prepared and submitted to the Board of Trustees, and after considering them it resolved by a majority of 6 to 5 against an extension of the Act to Howrah. The proposal has, however, been welcomed by the Municipal Commissioners of Howrah. In view of the urgent necessity of improving Howrah and preventing the growth and perpetuation on the west bank of the Hooghly of conditions which can hereafter be remedied only at enormous expense, Government is considering the introduction of legislation to enable its improvement to be taken up.

6. Excavation area.—The suburban area is studded with tanks which must be filled up, both for sanitary reasons and in order to provide building sites; and one of the greatest obstacles to town planning operations is the practical difficulty of obtaining earth for the purpose. The Governor in Council congratulates the Trust on the foresight with which it has handled this problem by acquiring some 400 bighas of land in Ward XXI, from which an adequate supply of earth will be obtained, while the excavation area will gradually be transformed into a spacious park and lake.

7. Re-housing schemes.—One of the objects of the Calcutta Improvement Act is the re-housing of persons of the poorer and working classes displaced by the execution of improvement schemes, but so far the action taken by the Trust to carry out this object does not appear to have been either adequate or satisfactory in its results. It has undertaken only one re-housing scheme, which cannot be said to have been a success. The buildings erected by the Trust consist of a block of tenement dwellings (like the chawls set up by the Bombay Improvement Trust) which have not attracted the class for which they were intended. They are now largely occupied by men of the poorer *bhadralok* class, students and others living without their families, who have not been displaced by the operations of the Trust. The whole question has recently been reviewed by the Board of Trustees and by Government, and the Governor in Council is pleased to observe that the Trust is contemplating the provision of housing facilities for those who are rendered homeless by the removal of bustees.

8. Proposed public streets.—The execution of large street schemes involving extensive engineering works, has, for obvious reasons, to be spread over several years, while in the meantime old buildings make room for new and more costly structures. The consequent necessity of vesting the Trust

with powers, similar to those already enjoyed by the Corporation, of preventing important schemes being blocked by the erection of new buildings was soon realized after the Trust began its operations, and the Calcutta Improvement Amendment Act (III B. C. of 1915) gave it authority to lay down the lines of projected public streets and to prohibit the erection of new buildings within such lines. Altogether 31 important alignments were published by the Trust in the period under review; and 21 have been sanctioned by Government, thus largely setting at rest the uncertainty caused to intending builders by the operations of the Trust.

9. **Finance.**—The total receipts under the capital account during the three years ending the 31st March 1918 amounted to 58½ lakhs (against 43 lakhs accrued during the previous three years). The sale and lease of lands and buildings accounted for 48½ lakhs; the remaining 10 lakhs was the second instalment of the Government grant of 50 lakhs in aid of the capital account of the Board. The expenditure under the capital account during the same period on account of acquisition of land and engineering works amounted to 117½ lakhs against 52 lakhs spent during the previous three years. The deficit of 59 lakhs was met from the surplus available under the revenue account.

The revenue account opened in 1915-16 with a balance of 67 lakhs and the receipts during the three years under review amounted to 85½ lakhs, against 75 lakhs during the previous three years. This sum included 44½ lakhs derived from taxation, viz., the duty on transfers of property, the terminal tax and the duty on jute, 26 lakhs contributed by the Calcutta Corporation (partly in municipal debentures at their face value), a recurring grant of 4½ lakhs from Government, 6½ lakhs obtained from interest on investments and 4 lakhs derived from rents and miscellaneous receipts. The expenditure under the revenue account during the same period amounted to 14 lakhs on account of establishment and rents, rates and taxes, and 8 lakhs on account of depreciation of investments. The account closed on the 31st March 1918 with a surplus balance of 130½ lakhs, including two sums of 9 lakhs and 59 lakhs transferred to the capital account.

The actual commitments of the Trust on schemes already undertaken are considerable, while 30½ lakhs of the balance consists of depreciated Government securities. It seems clear that at the present rate of work the cash balances, in spite of the accretion of the capital account by the sale of land, will be largely depleted by the execution of important works now in hand, while the sanctioned schemes not yet begun will involve in the near future a large cash expenditure on the acquisition of land (which will subsequently, however, be recouped in a considerable measure) and a large outlay on engineering works.

10. **Attitude of the public towards the Trust.**—The misgivings and even hostility with which some sections of the public viewed the creation of the Trust appear to have given place to a juster appreciation of the public good. Evidence of its work for the betterment of Calcutta is visible in many quarters, and the citizens of Calcutta have begun to realize the value of its operations in spite of the necessary conflict with private interests which they involve. This change of view appears to be due both to the good sense of the people and to the tact and sympathy which the Trust and Land Acquisition Officers have shown in their dealings with the public. Residents of insanitary localities now generally either welcome or acquiesce in its intervention. A significant instance of this altered attitude is afforded by the resolution passed unanimously by the Municipal Commissioners of Howrah that the provisions of the Calcutta Improvement Act should be extended to that municipality without further delay. The complaint that the south of Calcutta has received more attention than the north, and the demand that the Trust should give preference to the latter, are in themselves an admission of the beneficent work of the Trust. The Governor in Council is disposed to think that the complaint, less common than it used to be, has no justification in fact. The Russa Road and Bhowanipur schemes find a worthy counterpart in those for Shambazar, Surtibagan and the Central Avenue. An examination of the programme of the Trust, moreover, gives convincing proof that it has

been guided and influenced by a broad-minded conception of the needs of Calcutta as a whole.

11. **Conclusion.**—In congratulating the Trust on the work it has done, on the large yet prudent policy it has followed, and on the steady prosecution of its programme, in spite of financial stringency and costly litigation, the Governor in Council desires to offer his special thanks to Mr. Bompas, who will, he understands, be shortly retiring. It fell to the lot of Mr. Bompas, as the first Chairman of the Trust, to lay down the broad lines of its work. Presented with large funds, and asked in consultation with his co-trustees to improve Calcutta, he had to assume large responsibilities. Initial mistakes in financial policy and in an understanding of Calcutta's needs must have had serious consequences. The Governor in Council believes that Mr. Bompas' colleagues and the public of Calcutta will share his view that the lines of policy were well and truly laid by Mr. Bompas. The Governor in Council desires also to thank Mr. J. C. K. Peterson, C.I.E., and Rai Bangshidar Banerjee Bahadur, C.I.E., for their excellent work as Land Acquisition Officers, and to acknowledge the valuable services of Mr. Shrosbree, late Chief Valuer and Surveyor, and of Mr. Maden, late Chief Engineer.

By order of the Governor in Council,

L. S. S. O'MALLEY,
Secy. to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR MAY 1919.

1. **Character of the Season.**—During the month under review the rainfall was practically normal in the Burdwan and Presidency Divisions; elsewhere it was in more or less marked defect. The usual rainfall statement is given below.

2. **Progress of Agricultural Operations.**—Sowings of autumn crops were practically completed in most districts and weeding was generally in progress. Preparatory tillage for winter paddy and sowings for seedlings in nurseries were proceeding.

3. **State of Standing Crops.**—The condition of jute and other standing crops was generally satisfactory, but more rain was very urgently needed.

4. **Prospects and Probable Outturn.**—Prospects of autumn crops, sugarcane and deep-water winter paddy were generally hopeful.

5. **Damage to Standing Crops.**—Slight damage by drought to *aus* paddy is reported from Rajshahi, Bogra, Chittagong and Tippera.

6. **Condition of Agricultural Stock.**—Cattle-disease was reported from places in the districts of the Presidency Division and the districts of Burdwan, Midnapore, Jalpaiguri, Malda, Cooch Behar, Dacca, Faridpur and Tippera.

7. **Failure of Pasturage and Fodder.**—The supply of fodder was sufficient all over the province.

8. **Prices of Food-grains.**—During the second fortnight of the month, the prices of the cheapest variety of rice rose in 17 districts, fell in two and remained stationary in the rest. The prices in the different districts varied from 5 seers and 4 chittaks to 6 seers and 8 chittaks a rupee.

9. **Condition of Agricultural People.**—Distress continued to prevail in Bankura and in the Brahmanbaria sub-division of the Tippera district. Relief measures are being taken.

R. S. FINLOW,

Offg. Director of Agriculture, Bengal.

DACCA, the 14th June 1919.

Statement showing the normal and actual rainfall in each district during May 1919.

Division.	District.	Normal district rainfall for the month of May.	Actual district rainfall for the month of May 1919.	Variation from the normal.	Division.	District.	Normal district rainfall for the month of May.	Actual district rainfall for the month of May 1919.	Variation from the normal.
		Inches.	Inches.	Inches.			Inches.	Inches.	Inches.
Presidency	24-Parganas ...	5.53	4.39	-1.14	Rajshahi— concd.	Rangpur ...	11.11	6.49	-4.62
	Calcutta* ...	5.77	4.18	-1.59		Bogra ...	8.96	6.53	-2.43
	Nadia ...	6.66	6.98	+0.32		Pabna ...	7.59	8.63	+1.04
	Murshidabad ...	5.33	6.19	+0.86		Malda ...	6.65	8.39	+1.74
	Jessore ...	7.35	4.73	-2.62	Dacca	Dacca ...	10.11	4.55	-5.56
Burdwan	Khulna ...	7.74	6.92	-0.82		Mymensingh ...	11.86	7.34	-4.52
	Burdwan ...	5.06	5.29	+0.23		Faridpur ...	10.21	6.23	-3.98
	Birbhum ...	4.23	4.67	+0.44		Bakarsanj ...	9.25	8.39	-0.86
	Bankura ...	4.25	5.34	+1.09	Chittagong	Chittagong ...	10.34	2.34	-8.00
	Midnapore ...	4.97	5.37	+0.40		Tippera ...	11.32	4.12	-7.20
Rajshahi	Hooghly ...	5.67	5.64	-0.03		N.akhali ...	11.03	2.74	-8.29
	Howrah ...	5.26	5.45	+0.19		Chittagong Hill Tracts ...	10.21	2.36	-7.85
	Rajshahi ...	6.06	5.02	-1.04	Cooch-Bihar	Cooch-Bihar ...	14.33	7.55	-6.78
	Dinajpur ...	7.10	4.37	-2.73					
Rajshahi	Jalpaiguri ...	14.37	9.71	-4.66					
	Darjeeling ...	9.19	7.69	-1.50					

* Represents figures for Alipur station.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 12th June 1919.

Summary.—Moderate to heavy rain was general throughout the Province. The standing crops which suffered previously from lack of soil moisture have been greatly benefited by the recent rainfall. Preparatory tillage for winter paddy is progressing briskly. The average price of common rice for the Province has risen by about 1·5 per cent. as compared with that of the previous week. Distress is apprehended in parts of Murshidabad district and scarcity is reported from Bohmong circle of the Chittagong Hill Tracts. The average number of persons engaged daily on test works in the Brahmanbaria subdivision of the Tippera district was 2,650.

Serial No.	District and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	9·51'	5½	5½	Sowing of <i>aman</i> paddy has commenced. Excessive rainfall has done injury to seedlings of winter rice in Diamond Harbour. Fodder and water are sufficient.
	Diamond Harbour.	19·49	5½	5½	
	Barrackpore	6·60	5½	5½	
	Barasat ...	10·44	5½	5½	
	Basirhat ...	7·18	6½	6½	
2	NADIA ...	2·13	5½	5½	The rain has done some good to crops. Weeding of jute and <i>aus</i> paddy continues. Fodder supply is sufficient.
	Kushtia ...	0·81	5	6	
	Meherpur ...	Nil	6	6½	
	Chuadanga ...	1·46	6	6½	
	Ranaghat ...	3·38	5½	5½	
3	MURSHIDABAD	3·13	6	5	Weather monsoon-like. Prospects of standing crops and <i>aman</i> seedlings are favourable. Sowings of jute and <i>aus</i> paddy are over. Cattle-disease is reported from Mirzapur in Jangipur. Distress is apprehended in some parts of the Sadar, Jangipur and Lalbagh subdivisions. Fodder is sufficient. No large import or export.
	Lalbagh ...	3·15	6	5	
	Jangipur ...	2·10	6	5	
	Kandi ...	2·05	5½	5½	
4	JESSORE ...	4·26	6	6	The recent rainfall has been favourable to agricultural operations. Sowings of jute and paddy are finished. Weeding continues. Standing crops are doing well. Fodder supply is sufficient.
	Jhenidah ...	2·74	6	6	
	Magura ...	2·51	6½	6½	
	Narail ...	5·03	5½	5½	
	Bangaon ...	6·59	5½	6	
5	KHULNA ...	6·70	5½	5½	Land are being prepared for <i>aman</i> paddy. Weeding of jute is nearly finished. Fodder and water are sufficient.
	Satkhiria ...	6·73	5½	6½	
	Bagerhat ...	8·78	5½	6½	

Serial No.	Districts and sub-divisions.	Rainfall.	PRICE OF COMMON RICE, IN RUPEES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	3.16	5½	5	Weather cloudy with frequent light showers. Ploughing for and sowing of paddy for seedlings continue. Jute, sugarcane and vegetable crops have been benefited by the rain. Export of rice continues and stocks are decreasing. High prices are affecting the labourers and poor agricultural classes.
	Asansol ...	5.91	4½	4½	
	Katwa ...	2.81	5½	5½	
	Kalna ...	4.87	5½	5½	
7	BIRBHUM ...	3.60	5	4½	Weather rainy. The untimely excessive rain is hampering the agricultural operations. Fodder and water are sufficient.
	Rampurhat	3.93	5	5	
8	BANKURA ...	10.52	5	5	Lands are being prepared for winter paddy. Prospects of standing crops are good. The prices of rice and fodder are unchanged, the export is proceeding.
	Vishnupur ...	3.94	5½	5½	
9	MIDNAPORE	2.07	5½	5½	The sowings of <i>bhadoi til</i> and broad-cast winter rice are going on. The general agricultural situation is fair. Fodder supply is sufficient.
	Ghatal ...	5.38	5½	5½	
	Tamluk ...	10.85	5½	5½	
	Contai ...	18.17	6	6½	
10	HOOGHLY ...	7.90	5	5	The effect of weather is good. The export of paddy continues. Fodder is sufficient.
	Serampore ...	5.39	5	5½	
	Arambagh ...	(n)	(n)	(n)	
11	HOWRAH ...	8.13	5½	5½	Weather rainy. Sowing of jute is over and that of paddy continues. Sugarcane crop is doing well. Fodder is sufficient.
	Ulubaria ...	8.06	5½	5½	
12	RAJSHAHI (RAMPUR- BOALIA).	3.03	5	5	The prospects of standing crops have much improved by the rain. Fodder is sufficient. Cattle-disease is reported from Nandigram thana.
	Naogaon ...	(n)	(n)	(n)	
	Nator ...	1.84	4½	5	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE IN SEERs. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ... Thakurgaon Balurghat ...	2.35 4.70 1.03	5½ 6½ 5	5½ 6½ 5	Fodder and water are sufficient.
14	JALPAIGURI Alipur ...	3.92 3.70	6½ 5½	5½ 5½	Prospects of standing crops are fair. Fodder is sufficient. Cattle-disease is prevailing in Mainaguri tahsil.
15	DARJEELING Kurseong ... Siliguri ... Kulimpong ...	10.36 10.82 4.55 3.93	5 5 5½ 5	5½ 5 5½ 4½	Prospects of maize are not good for untimely heavy rain. Harvesting of potatoes has commenced. Sowing of jute and other <i>bhadoi</i> crops is over. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
16	RANGPUR ... Nilphamari Kurigram ... Gaibandha ...	2.89 3.93 4.40 3.73	5 5½ ^a 6 6	5½ 5½ ^c 6 6	Weather seasonable. Prospects of standing crops are fair. Weeding of <i>aus</i> paddy and jute is almost finished. Harvesting of early <i>aus</i> paddy has begun. Lands are being prepared for winter paddy. Stocks of rice are reported to be inadequate in Nilphamari sub-division. Fodder and water are sufficient. The export of rice and paddy is still going on.
17	BOGRA ...	1.06	5½	5½ ^c	The prospects of standing crops are fair. Fodder and water are sufficient except in flooded area. The stocks of rice are insufficient.
18	PABNA ... Sirajganj ..	1.92 2.31	5½ 5	5½ 5	Recent rainfall has done good to the standing crops. Prospects of jute and paddy are hopeful. Fodder is sufficient.
19	MALDA ..	2.53	5	5	Weather seasonable. Recent rain has improved the condition of jute and <i>aus</i> paddy. Harvesting of <i>boro</i> paddy is nearly finished. More rain is wanted. No want of fodder and water. Export of rice still continues. Cattle-disease is reported from Bholahat thana.
20	COOCH BEHAR	9.20	6½ ^c	6½ ^a	Weather cloudy and rainy. Sowing of <i>haimanti</i> seeds continues. Weeding of <i>bitri</i> paddy and jute is finished. Preparation of lands for winter paddy has commenced. Fodder is sufficient.
21	DACCA ... Manikganj ... Narayanganj Munshiganj*	2.09 1.11 3.84 (n)	5½ to 5½ 4½ 5½ (n)	5½ (n) 5½ (n)	Weather seasonable. The frequent showers of rain are favourable to the growth of jute and <i>aus</i> paddy. The prospects of standing crops are good and a fair outturn is expected. The rivers are rising gradually.

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN PESAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	1.10	5½	5½	Weather hot. More rain is wanted. Fodder and water are sufficient. Export of rice is reported from Jamalpur sub-division.
	Jamalpur ...	2.12	5½	5½	
	Tangail ...	0.86	5	5	
	Netrakona ...	(n)	(n)	5½	
	Kishorganj...	3.72	5½	5½	
23	FARIDPUR ...	1.43	5½	5½	Whether seasonable. The effects of weather are favourable to the crops. Weeding operations continue. Prospects of crops are hopeful. Fodder is sufficient.
	Goalundo ...	1.26	6½	6½	
	Madaripur ...	7.13	5½	5½	
	Gopalganj*...	4.51	5½	6	
24	BAKARGANJ (BARISAL).	8.11	5½	5½	Fodder is sufficient. Prospects of standing crops are good.
	Pirojpur ...	8.81	5	5½	
	Patuakhali...	12.60	5½	5½	
	Dakshin Sha- bazpur (Bhola).	17.09	5½	(n)	
25	CHITTAGONG	9.75	6	6	Prospects of standing crops are fair. Sowing of <i>aus</i> paddy is in progress. <i>Panga</i> salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	15.43	6	6	
26	TIPPERA (COMILLA).	9.14	5	5½	Weather rainy. The prospects of <i>aus</i> paddy and jute have improved by the rain: 2,218 men, 232 women and 200 children worked daily on an average in test works in Brahmanbaria sub-division. Cattle-disease is reported from Brahmanbaria sub-division.
	Brahman- baria.	2.73	5½	5½	
	Chandpur ...	9.23	5	6	
27	NOAKHALI ...	11.50	{ 4½ 6 }	5	Weather seasonable. Prospects of standing crops are good. Stocks of rice are not sufficient. Prices shew tendency to further rise. Fodder sufficient.
	Feni ...	11.52	{ 4½ 6 }	5½	
28	CHITTAGONG HILL TRACTS.	5.99	5	6	Great scarcity is reported from Bohmong circle. Loans are being given. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

† Rangoon rice.

ROBERT S. FINLOW,

for Director of Agriculture, Bengal.

Dacca, the 16th June 1919.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of May 1919.

Marts.	PADDY (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.*
	1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 8 0	4 0 0	2 12 0	3 0 0	3 8 0	3 4 0	...
Chittla Hat ...	...	...	...	...	...	...	...
Burdwan ...	4 0 0	4 0 0	1 10 0	2 2 0	3 8 0	3 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raigang ...	...	...	...	...	...	...	...
Midnapore ...	4 4 0	4 4 0	1 12 0	2 4 0	3 8 0	2 15 0	...
Chittagong ...	4 0 0	4 0 0	(c)	2 9 0	2 15 0	2 12 0	...
Chandpur ...	...	...	...	...	...	...	...
Dacca (n) ...	...	4 8 0	1 14 0	3 8 0	3 4 0	4 0 0	...
Narayanganj (n) ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 6 0	4 2 0	2 5 0	2 11 8	3 4 0	3 8 0	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	4 0 0	4 0 0	1 10 0	2 14 0	3 4 0	3 0 0	...

* Figures not available.

Marts.	PADDY (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1915.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	9	10	11	12	13	14	15
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	4 0 0	3 10 0	2 4 0	2 10 0	3 2 0	3 0 0	...
Chittla Hat ...	...	...	...	...	...	...	...
Burdwan ...	3 14 0	3 14 0	1 8 0	2 9 0	2 15 0	2 14 0	...
Kalna ...	...	...	...	...	...	...	...
Raigang ...	...	...	...	...	...	...	...
Midnapore ...	4 0 0	4 0 0	1 7 0	2 2 0	3 9 0	2 10 6	...
Chittagong ...	4 0 0	4 0 0	(c)	2 8 0	2 13 0	2 10 0	2 10 0
Chandpur ...	...	...	...	...	...	...	...
Dacca (n) ...	...	4 0 0	1 12 0	3 0 0	3 0 0	3 6 0	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	4 8 0	4 0 0	1 12 6	2 7 6	3 0 0	3 6 0	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	3 8 0	3 5 0	1 4 0	2 8 0	2 8 0	2 8 0	3 0 0

(c) None.

(n) Not reported.

Wholesale prices-current of food-grains, salt, &c., in the under-mentioned marts of Bengal for the second-half of May 1919.

Marts.	RICE (BEST QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	16	17	18	19	20	21	22
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	9 8 0	9 0 0	8 8 0	7 0 0	7 12 0	7 8 0	6 12 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	9 0 0	8 8 0	4 10 0	5 4 0	8 8 0	6 8 0	6 0 0
Kalra ...	...	...	...	...	...	...	...
Baiganj ...	...	...	...	...	...	...	...
Midnapore ...	7 8 0	7 8 0	3 8 0	4 12 0	8 0 0	5 8 0	5 8 0
Chittagong ...	12 0 0	12 0 0	7 8 0	8 0 0	10 0 0	9 0 0	6 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca (n) ...	...	7 8 0	4 0 0	5 12 0	8 0 0	7 8 0	6 0 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	8 8 0	8 0 0	5 8 0	7 8 0	7 4 0	8 0 0	7 12 0
Sirajganj ...	...	...	...	...	...	...	...
Hanpur ...	9 0 0	8 8 0	4 8 0	5 4 0	8 8 0	7 8 0	7 8 0

Marts.	RICE (COMMON QUALITY).						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	23	24	25	26	27	28	29
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	7 8 0	7 0 0	4 8 0	5 10 0	6 0 0	6 4 0	5 12 0
Chella Hat ...	...	...	...	...	...	...	...
Burdwan ...	8 0 0	7 8 0	2 15 0	3 2 0	5 0 0	4 8 0	4 14 0
Kalra ...	...	...	...	...	...	...	...
Baiganj ...	...	...	...	...	...	...	...
Midnapore ...	7 0 0	6 8 0	2 14 0	4 4 0	5 8 0	4 12 0	4 13 6
Chittagong ...	6 0 0	6 0 0	2 8 0	4 3 0	5 0 0	4 8 0	4 8 0
Chandpur ...	...	...	...	...	...	...	...
Dacca (n) ...	...	7 4 0	3 12 0	5 4 0	6 12 0	5 12 0	5 10 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Pabna ...	8 0 0	6 11 0	3 8 0	4 8 0	5 0 0	5 10 0	5 8 0
Sirajganj ...	...	...	...	...	...	...	...
Hanpur ...	7 12 0	7 0 0	3 12 0	4 12 0	5 0 0	6 8 0	5 0 0

(n) Not reported.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of May 1919.

Marts.	WHEAT.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	30	31	32	33	34	35	36
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	3 0 0	7 8 0	5 5 0	4 5 0	3 14 0	4 3 0	4 5 0
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	(a)	(a)	4 2 0	3 11 0	5 0 0	0 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	5 8 0 to 9 0 0	5 8 0 to 9 0 0	5 8 0	5 0 0	6 0 0	5 4 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	5 12 0
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Patna ...	7 0 0	8 11 0	3 10 0	4 0 0	...	...	3 5 0
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	10 0 0	7 8 0	5 4 0	5 4 0	5 0 0	5 3 0	4 12 0

(a) Not in stock.

Marts.	KALAI DAL.						
	Present return.	Next preceding return.	Corresponding return of 1919.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	37	38	39	40	41	42	43
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta ...	8 0 0	10 0 0	5 8 0	4 12 0	5 8 0	5 6 0	...
Chetla Hat ...	...	...	...	...	...	...	...
Burdwan ...	12 0 0	12 0 0	6 4 0	4 8 0	5 8 0	6 0 0	...
Kalna ...	...	...	...	...	...	...	...
Raniganj ...	...	...	...	...	...	...	...
Midnapore ...	10 8 0	10 8 0	7 0 0	6 0 0	4 4 0	4 2 0	...
Chittagong ...	...	...	...	...	...	...	...
Chandpur ...	...	...	...	...	...	...	...
Dacca ...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...
Madaripur ...	...	...	...	...	...	...	...
Patna ...	...	...	...	...	...	...	...
Sirajganj ...	...	...	...	...	...	...	...
Rangpur ...	9 0 0	9 0 0	6 8 0	7 8 0	7 0 0	6 4 0	...

* Figures not available.

Wholesale prices-current of food-grains, salt, etc., in the under-mentioned marts of Bengal for the second-half of May 1919.

Marts.	GRAM.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	44	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	7 0 0	6 0 0	4 8 0	3 0 0	3 0 0	3 8 0	3 12 0
Obetia Hat							
Burdwan	7 8 0	6 10 0	3 4 0	3 5 0	3 4 0	4 0 0	4 0 0
Kalna							
Raniganj							
Midnapore	7 0 0 to 7 12 0	6 12 0 to 7 8 0	4 0 0 to 4 4 0	3 14 0	4 0 0	4 8 0	
Chittagong	13 8 0	8 0 0	4 8 0	4 0 0	4 0 0	5 4 0	
Chaudpur							
Dacca							
Narayanganj							
Mymensingh							
Madaripur							
Pabna							
Sirajganj							
Rangpur	9 0 0	9 0 0	5 4 0	7 0 0	7 0 0	6 10 0	

Marts.	- ANJIAN DAL.						
	Present return.	Next preceding return.	Corresponding return of 1918.	Corresponding return of 1917.	Corresponding return of 1916.	Corresponding return of 1915.	Corresponding return of 1914.
	51	52	53	54	55	56	57
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	9 8 0	9 0 0	5 0 0	4 8 0	5 8 0	5 4 0	5 0 0
Obetia Hat							
Burdwan	(a) 10 10 0	(a) 10 0 0	5 14 0	4 0 0	5 8 0	5 10 0	5 2 0
Kalna							
Raniganj							
Midnapore	10 8 0 to 11 8 0	10 8 0 to 11 8 0	5 4 0 to 7 0 0	5 0 0 to 7 0 0	6 12 0	6 0 0	
Chittagong	10 0 0	11 0 0	7 0 0	8 8 0	7 8 0	7 4 0	7 0 0
Chaudpur							
Dacca (a)		10 0 0	6 0 0	6 0 0	7 0 0	8 4 0	7 0 0
Narayanganj							
Mymensingh							
Madaripur							
Pabna	13 0 0	11 8 0	5 4 0	5 0 0	7 4 0	5 0 0	5 0 0
Sirajganj							
Rangpur	11 0 0	10 0 0	5 8 0	7 0 0	7 0 0	5 10 0	5 8 0

(a) Not in stock.
(a) Not reported.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of May 1919.

Marts.	LINSEED.			MUSTARD.			GUL.			COTTON (UNGINDED).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	59	59	60	61	62	63	64	65	66	67	68	69
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	10 8 0	5 2 0	11 8 0	10 8 0	5 0 0	7 12 0	8 0 0	7 8 0	25 0 0	28 0 0	40 0 0
Chetla Hat	...	...	...	...	...	...	...	...	...	...	...	...
Burdwan	(a).....	(a).....	8 0 0	13 2 0	13 4 0	7 6 0	7 8 0	7 4 0	8 0 0	(d)....	(d).....	28 0 0
Kalna	...	...	...	...	...	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	7 8 0 to 8 0 0	7 8 0 to 8 0 0	4 4 0	14 0 0 to 15 2 0	13 12 0 to 14 12 0	7 4 0 to 8 0 0	7 12 0 to 8 0 0	7 8 0 to 8 0 0	8 0 0	40 0 0	40 0 0	40 0 0
Chittagong	10 0 0	12 0 0	10 0 0	13 0 0	10 0 0	7 4 0	12 8 0	13 0 0	6 8 0	15 8 0	12 0 0	26 0 0
Chandpur	...	...	...	...	...	...	...	...	...	...	...	...
Dacca (a)	...	11 0 0	8 0 0	...	11 0 0	6 10 0	...	10 8 0	9 8 0	...	...	...
Narayanganj	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...
Madaripur	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	(a)	12 0 0	4 5 0	12 11 0	12 1 0	8 2 0	8 0 0	8 0 0	6 8 0	...	...	...
Straiganj	...	...	...	...	...	...	...	...	...	...	...	...
Rangpur	...	...	...	12 0 0	11 8 0	8 8 0	11 8 0	11 0 0	8 0 0	...	...	...

Marts.	JUTE.			ONKE.			HIDE (COW).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	70	71	72	73	74	75	76	77	78
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	12 0 0	12 0 0	6 0 0	78 0 0	78 0 0	65 0 0	450 0 0	450 0 0	450 0 0
Chetla Hat	...	...	...	...	...	...	...	...	...
Burdwan	(a).....	(a).....	7 0 0	76 0 0	75 0 0	58 0 0	(a).....	(a).....	40 0 0
Kalna	...	...	...	...	...	...	...	...	...
Raiganj	...	...	...	...	...	...	...	...	...
Midnapore	7 0 0	7 0 0	8 8 0	74 0 0 to 88 0 0	74 0 0 to 88 0 0	58 0 0 to 88 0 0	325 0 0	325 0 0	300 0 0
Chittagong	...	...	...	78 0 0	78 0 0	59 0 0	300 0 0	300 0 0	175 0 0
Chandpur	5 12 0 to 8 8 0	5 8 0 to 8 4 0	3 12 0 to 6 4 0	...	...	...	...	...	...
Dacca (a)	...	...	...	...	75 0 0	56 0 0	...	...	...
Narayanganj (a)	...	3 0 0 to 10 0 0	8 0 0	...	...	...	...	...	...
Mymensingh	5 8 0 to 11 0 0	8 8 0 to 11 0 0	4 0 0 to 5 0 0	...	...	...	...	...	...
Madaripur	(b).....	(b).....	...	...	...	...	...	...	...
Pabna	...	...	...	75 0 0	75 0 0	75 0 0	...	...	...
Straiganj	4 0 0 to 8 0 0	4 0 0 to 8 0 0	3 0 0 to 4 8 0	...	...	...	Per piece. 4 0 0	Per piece. 4 0 0	Per piece. 4 0 0
Rangpur	...	...	...	72 0 0	72 0 0	60 0 0	...	...	...

(a) Not reported.

(b) No sale.

(c) Not in stock.

Wholesale prices-current of food-grains, salt, etc., in the undermentioned marts of Bengal for the second-half of May 1919.

Marts.	IRON.			SALT.			KEROSENE OIL.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	79	80	81	82	83	84	85	86	87
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	10 0 0	10 0 0	30 0 0	3 3 0	3 12 0	3 12 0	4 4 0(a)	6 0 0(a)	2 11 0
Chetla Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burdwan	16 0 0	16 0 0	20 0 0	3 2 0	3 2 0	4 1 0	2 5 9(b)	(c)	3 4 0(f)
Kalna	.....	.....	.....	.....	.....	.....	.....	.....	.....
Raniganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Midnapore	3 0 0 to 15 0 0	3 0 0 to 15 0 0	3 0 0 to 24 0 0	3 8 0	3 8 0	4 5 0	3 4 3(b)	3 4 3(b)	5 4 0
Chittagong	24 0 0	24 0 0	20 0 0	3 4 0	3 4 0	4 0 0	4 0 0(c)	4 0 0(c)	2 1 0
Ohandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca(n)	.....	.....	.....	.....	3 12 0	4 7 0	(c)	(c)	4 8 0
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	20 0 0 to 25 0 0	20 0 0 to 25 0 0	27 0 0	4 0 0	4 0 0	5 0 0	4 12 0(h)	5 0 0(h)	4 3 0
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	22 0 0	22 0 0	22 0 0	4 0 0	4 0 0	4 6 0	3 3 3(A)	3 4 0(d)	4 3 0

(a) Monkey brand. | (b) Rising Sun. | (c) Not in stock. | (d) Victoria brand. | (e) Mosque mark. | (f) Hen Brand.
(g) Elephant brand. | (h) Gold Mohur.

Marts.	MUSTARD OIL.			FIREWOOD.			COAL (BENGAL).		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	88	89	90	91	92	93	94	95	96
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta	23 0 0	22 0 0	19 0 0	0 10 0	0 10 0	0 13 0	.....	.....	.....
Chetla Hat	.....	.....	.....	.....	.....	.....	0 9 0	0 9 0	0 8 0
Burdwan	36 0 0	35 0 0	19 0 0 to 19 8 0	0 8 0	0 8 0	0 10 0	0 7 8	0 7 8	0 12 0
Kalna	.....	.....	.....	.....	.....	.....	0 9 8	0 9 0	.....
Raniganj	.....	.....	.....	.....	.....	.....	0 2 3	0 2 3	0 3 8
Midnapore	25 0 0	25 0 0	20 0 0 to 22 8 0	0 7 0	0 7 0	0 6 8 to 0 7 0	.....	.....	.....
Chittagong	35 0 0	35 0 0	24 0 0	.....	.....	.....	.....	.....	.....
Ohandpur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dacca(n)	.....	37 0 0	22 4 0	.....	.....	.....	.....	.....	.....
Narayanganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mymensingh	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madaripur	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pabna	35 0 0	35 0 0	.....	.....	.....	.....	.....	.....	.....
Sirajganj	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangpur	29 8 0	27 0 0	21 0 0	.....	.....	.....	.....	.....	.....

(n) Not reported.

DACCA,
The 14th June 1919.

J. C. ROY,
for Director of Agriculture, Bengal.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of May 1919.

Division.	Number.	DISTRICTS AND MANTE.	QUANTITY PER RUPEE IN SERIES OF EIGHTY TOLAS.														
			COMMON RICE.						KALAI DAL (Phaseolus radialis).			ARHAR (DAL) OR TURK. CHANAN PAK (Cajanus indicus).			SALT.		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.
			Present return.	Next preceding return.	Corresponding of last year.	Present return.	Next preceding return.	Corresponding of last year.									
PREMISECT.		24-PARGANAS.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.	S. ON.
	1	Chetla HAT ...	5 0	5 2	5 10	5 5	5 13	10 10	4 0	4 0	7 0	4 0	3 3	5 0	11 6	11 6	9 2
	2	Magra HAT ...	5 3	5 3	11 13	5 15	6 7	12 12	(a)	(a)	7 3	3 10	3 12	7 3	11 6	11 6	9 3
	3	Calcutta-Bellaghatta	5 2	5 3	5 6	5 3	6 2	10 0	4 11	3 12	7 0	4 0	4 3	7 10	10 0	9 6	10 0
		NADIA.															
	4	Goarl ...	5 4	5 6	11 7	5 4	6 4	12 5	3 5	3 5	5 5	3 5	3 5	7 0	11 3	11 3	11 7
	5	Raughat ...	5 4	5 4	10 0	5 10	5 10	10 3	4 0	4 0	6 6	4 2	4 6	8 0	10 3	10 3	10 3
		MURSHIDABAD.															
	6	Berhampur ...	5 0	5 10	12 3	5 4	5 12	12 12	3 12	3 12	6 0	4 4	4 4	9 0	11 0	11 0	11 3
	7	Kandi ...	5 3	5 3	15 0	5 0	5 12	15 3	4 0	4 0	6 3	4 3	4 6	8 3	11 0	11 0	12 4
	8	Jangipur ...	5 0	5 12	14 4	5 2	6 0	14 12	3 3	3 12	5 0	3 4	3 3	9 0	10 0	11 0	10 0
BARDWAN.		JHESORE.															
	9	Sadar ...	5 4	5 3	11 0	5 0	6 3	15 0	3 4	3 3	6 3	4 0	3 5	7 0	11 0	11 4	9 2
	10	Bangaon ...	5 2	5 10	11 7	7 0	7 0	14 3	2 11	2 11	5 9	4 0	4 0	6 6	11 4	11 3	9 2
		KHULNA.															
	11	Sadar ...	5 14	6 0	15 0	5 0	5 4	15 0	3 3	4 0	5 3	3 4	4 0	5 0	11 0	11 3	9 0
	12	Bagerhat ...	5 3	5 3	12 0	7 0	7 0	14 3	5 0	5 0	3 0	4 14	4 14	5 3	10 3	10 0	2 0
		BURDWAN.															
	13	Sadar ...	5 0	5 5	12 0	5 4	5 2	14 3	3 4	3 4	5 3	(a)	(a)	7 3	12 0	12 0	9 0
	14	Kalna ...	5 4	5 10	12 0	5 3	5 14	12 3	3 5	3 15	7 3	3 5	3 10	...	12 12	11 0	13 14
		BIRBHUM.															
	15	Suri ...	5 0	5 4	14 0	5 4	5 0	15 0	4 0	4 0	5 3	3 4	3 4	7 3	9 4	9 4	11 0
RAJSHAH.	16	Rampur HAT ...	4 12	5 3	13 0	5 0	5 12	15 0	4 3	3 3	5 3	3 3	3 3	3 0	11 0	11 0	13 0
		BANKURA.															
	17	Sadar ...	5 0	5 14	12 3	5 4	5 0	13 0	2 12	2 12	3 0	4 0	4 0	7 3	11 0	11 0	10 0
	18	Valmipur ...	5 3	5 0	13 3	5 10	5 4	14 0	4 0	4 0	3 0	3 3	3 3	7 0	10 3	11 0	9 0
		MIDNAPORE.															
	19	Sadar ...	5 3	5 15	14 1	5 14	5 3	14 12	3 4	3 4	7 0	3 4	3 4	6 3 to 7 0	10 3	10 3	9 0
	20	Contai ...	5 0	5 3	13 3	5 3	7 0	15 0	3 3	4 0	7 0	3 3	3 3	4 0	10 3	12 0	9 0
		HOOCHLY.															
	21	Sadar ...	5 0	5 4	10 6	5 3	5 3	11 4	3 3	3 4	6 4	3 3	3 4	7 12	10 3	11 0	9 4
	22	Arambarh ...	5 2	5 2	13 5	5 4	5 4	14 0	3 5	3 5	5 11	3 3	3 3	5 4	10 10	10 10	9 0
RAJSHAH.		HOWRAH.															
	23	Sadar ...	5 0	5 3	10 3	5 12	5 0	11 0	3 12	3 5	7 0	3 12	3 5	5 0	10 0	12 0	9 0
	24	Ulubaria ...	5 0	5 0	9 0	5 0	5 0	10 0	4 0	4 0	5 3	3 3	4 0	7 4	11 0	11 3	9 4
		RAJSHAH.															
	25	Rampur-Hoalia ...	5 4	5 10	10 14	5 4	5 0	12 0	4 0	4 0	4 14	3 3	4 0	9 12	10 3	9 10	8 11
	26	Nator ...	5 12	5 0	12 0	5 3	5 0	14 0	5 0	5 0	5 0	7 0	7 0	6 3	8 0	8 0	8 0
RAJSHAH.	27	Dinaipur—Railway Bazar HAT	4 13	5 12	12 3	5 6	6 0	13 12	4 13	4 13	5 9	3 10	4 13	5 2	10 3	10 3	8 3
	28	Jalpaiguri—Sadar ...	5 3	5 0	13 0	5 3	7 0	15 0	4 0	4 0	5 0	4 0	4 0	5 0	8 0	8 0	8 0

* Karkatch.

(a) Not available.

Prices-current (retail) of food-grains, salt, etc., in the districts of Bengal for the second-half of May 1919—concl'd.

QUANTITY PER RUPEE IN SEERs OF EIGHTY TOLAS.

Division.

RAJSHAH.

DACCA.

CHITTAGONG.

COMMON RICE.

KALAI DAL (*Phaseolus radiatus*).

ARHAR (DAL) OR TURR. CADJAN PEA (*Cajanus indicus*).

SALT.

Average.

Cheapest.

DISTRICTS AND MANRS.

Present return.

Next preceding return.

Corresponding return of last year.

Present return.

Next preceding return.

Corresponding return of last year.

Present return.

Next preceding return.

Corresponding return of last year.

Present return.

Next preceding return.

Corresponding return of last year.

Present return.

Next preceding return.

Corresponding return of last year.

		DANESHING.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
29	Sadar	...	4 0	4 0	3 0	5 3	5 3	11 0	3 0	3 0	7 0	2 12	2 12	5 4	3 0	3 0	7 0	
30	Biligori	...	4 0	4 0	3 0	5 3	5 0	11 0	3 3	3 3	6 0	3 3	3 3	3 0	3 0	3 0	3 0	
	RAJOPUR.																	
31	Sadar	...	5 0	5 3	10 0	5 4	6 0	11 0	4 0	4 0	6 0	3 7	2 3	7 0	3 0	3 0	3 0	
32	Nilphamari	...	5 0	5 0	11 0	...	...	12 0	3 0	3 0	3 0	3 0	3 0	3 3	3 0	3 3	3 0
33	Bogra—Sadar	...	5 7	6 2	8 4	6 0	7 12	12 3	4 0	4 0	7 3	3 6	4 0	6 12	3 12	3 12	3 0	
	PADMA.																	
34	Sadar	...	5 0	5 12	12 0	5 4	6 0	12 3	3 0	3 0	6 3	2 3	2 3	6 3	3 0	3 0	3 0	
35	Shrajamaj	...	5 4	6 0	10 4	5 12	6 3	11 3	3 0	3 0	7 3	3 0	3 0	7 3	3 0	3 0	3 0	
	MALDA.																	
36	Sadar	...	5 0	5 4	13 0	5 4	5 12	13 0	4 0	4 6	6 0	3 3	3 3	3 0	10 3	11 3	3 0	
37	Balla—Nawabganj	...	5 3	5 12	13 3	5 12	6 0	13 3	4 12	5 0	7 3	4 3	4 3	9 3	11 0	11 4	3 12	
	DACCA.																	
38	Sadar	...	...	5 3	10 12	...	6 0	14 0	...	4 6	5 4	...	3 12	6 0	...	11 0	3 0
39	Munshir Hat	...	...	6 0	12 0	...	6 0	12 0	...	...	...	...	4 3	...	...	3 0	3 0
	MYMENSINGH.																	
40	Nasirabad	...	5 12	5 12	11 3	5 0	5 0	11 3	4 0	4 0	6 0	4 0	4 0	3 0	3 0	3 0	3 0	
41	Netrokona	...	5 3	5 3	11 3	5 12	5 12	12 4	5 3	6 0	9 0	4 0	3 14	7 0	10 0	10 0	3 0	
	PARADIPUR.																	
42	Sadar	...	5 5	6 0	14 0	6 0	6 3	15 0	5 12	4 0	6 0	4 3	4 0	6 0	3 0	3 0	3 0	
43	Rajbari	...	5 3	5 5	12 0	5 12	6 0	13 3	6 0	6 0	3 12	4 0	4 0	6 12	3 3	3 3	3 0	
	BAKANGANJ.																	
44	Barisal	...	5 3	5 5	11 4	5 0	5 0	12 0	5 12	5 11	3 12	3 14	3 14	7 0	10 10	10 10	3 0	
45	Pirojpur	...	5 3	5 3	11 3	...	...	11 3	...	...	7 0	4 0	4 0	5 0	3 0	3 0	3 0
	TIPPERA.																	
46	Comilla	...	5 3	5 5	13 3	5 3	5 7	13 3	5 0	5 0	5 5	3 0	3 0	6 6	10 0	10 0	3 3	
47	Chandpur	...	5 2	5 2	10 12	6 14	6 12	12 10	5 4	5 3	6 0	4 2	4 4	7 14	10 0	10 0	3 1	
	NOAKHALI.																	
48	Kalitora Hat	...	5 3	5 3	11 3	5 12	5 12	12 2	4 4	4 3	9 0	4 0	4 0	6 4	3 0	3 0	3 0	
49	Feni Hat	...	5 15	6 3	12 3	6 3	6 3	14 10	6 3	6 3	3 0	...	...	...	3 2	3 2	3 0
	CHITTAGONG.																	
50	Sadar	...	6 0	6 0	11 3	6 3	6 3	13 0	4 4	4 4	5 3	4 0	3 12	6 3	12 0	12 0	3 3	
51	Cox's Bazar	...	6 0	6 3	13 3	...	...	13 3	4 3	4 0	4 3	3 4	3 4	4 3	3 3	3 0	3 0
52	Chittagong Hill Tracts—Rangamati.	...	6 0	6 0	10 0	6 3	6 3	11 0	4 0	4 0	4 0	3 3	3 3	4 0	3 3	3 0	3 0	

* Karkatch.

(a) Not in stock.

DACCA,
The 4th June 1919.

J. C. ROY,
for Director of Agriculture, Bengal.

List of prices of articles of food in Calcutta for the week ending Saturday, the 14th June 1919.

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	7 0 0	7 8 0	0 3 3	0 3 6
" medium ...	8 0 0	9 8 0	0 3 9	0 4 0
Patnai, coarse ...	7 4 0	7 15 0	0 3 3	0 3 6
" medium ...	8 0 0	8 13 0	0 3 6	0 3 9
Nagra, coarse ...	7 4 0	7 15 0	0 3 3	0 3 6
" medium ...	8 0 0	8 14 0	0 3 6	0 3 9
Dudhkalma ...	8 0 0	8 5 0	0 3 6	.....
Rangoon Boiled Kaja ...	7 0 0	.....	0 3 0	.....
Wheat, Dudhia ...	8 4 0	8 8 0	.....	.....
" Gangajali ...	.....	.....	.....	.....
" Jamali ...	7 8 0	7 12 0	.....	.....
Gram, Patnai (whole) ...	7 4 0	7 6 0	0 3 0	0 3 6
" dal ...	8 10 0	8 12 0	0 3 9	0 4 6
Mung " (Hari) ...	9 4 0	12 0 0	0 6 0	0 8 0
" " (Krishna) ...	8 12 0	9 0 0	0 6 0	0 7 0
Arhar " ...	9 8 0	12 0 0	0 4 0	0 5 0
Masur " (split) ...	7 0 0	7 8 0	0 3 0	0 3 6
" " (Khanri)...	9 0 0	9 4 0	0 3 9	0 4 0
Kalai " ...	8 10 0	10 0 0	0 4 0	0 6 0
Salt (Liverpool) ...	3 3 0	3 4 0	0 1 9	.....
Sugar (brown Java) ...	16 4 0	.....	0 7 0	0 8 0
Gur, Bheli ...	.....	.....	0 3 0	.....
" Bhursut ...	8 8 0	10 0 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	32 8 0	35 12 0	0 13 0	1 0 0
Flour, country ...	9 8 0	10 8 0	0 4 0	0 4 6
Atta, No. 3 ...	7 4 0	}	0 3 0	0 5 0
" " 2½ ...	7 8 0			
" " B ...	10 12 0			
Suji ...	9 12 0	10 12 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	82 0 0	83 0 0	2 4 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.) ...	76 0 0	77 0 0	2 2 0	2 3 0
" (Lalli, Sagar, Etwa, etc.)...	73 0 0	74 0 0	2 0 0	2 1 0
Maize ...	5 12 0	6 8 0	.....	.....
Potato ...	6 12 0	7 8 0	0 2 6	0 3 3
Patal ...	4 8 0	5 8 0	0 2 0	0 2 6
Brinjal ...	.....	.....	.....	.....
Onion ...	3 0 0	3 12 0	0 1 6	0 2 0
Fish, Rahu ...	18 0 0	20 0 0	0 10 0	0 13 0
Mutton (2nd class) ...	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hat, Ramkrishnapur Hat, Sealdah Fish and Milk Markets, Panta Bazar.

Retail.—Sir Stuart Hogg Market, Orphananj Market, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. Roy,

for President, Advisory Food Committee.

CALCUTTA, the 16th June 1919.

Vital Statistics of the Towns with a population of 10,000

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Males.	Females.	Total.	Number registered (exclud- ing still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	20,527	15,394	35,921	24	...	19	10	...
	2	Raniganj ...	8,417	7,080	15,497	25	1	8	...	...
	3	Asansol ...	12,486	9,433	21,919	31	...	100	1	...
Bankura ...	4	Bankura ...	12,156	11,297	23,453	53	...	6	...	...
	5	Vishnupur ...	10,025	10,453	20,478	52	...	1	...	...
	6	Sonamukhi ...	6,254	7,021	13,275	16	...	...	...	...
Midnapore ...	7	Midnapore ...	17,577	15,163	32,740	51	...	...	...	...
	8	Ghatal ...	6,216	5,848	12,064	27	...	5	1	...
	9	Hooghly and Chin- suras ...	15,817	13,099	28,916	66	...	...	3	...
Hooghly ...	10	Serampore ...	19,639	12,439	32,078	40	...	9	...	1
	11	Rishra Konnagore...	10,724	6,792	17,516	31	...	6	...	...
	12	Baidyabati ...	Figures not available			29	...	1	1	1
	13	Bhadreswar ...				18	...	...	...	...
	14	Chandpaul ...				22	...	4	...	1
Howrah ...	15	Howrah ...	114,829	64,560	179,389	338	22	161	140	...
	16	Bally ...	14,217	8,177	22,394	29	...	11	2	3
24-Parganas	17	Cossai-pore-Chitpur ...	30,793	17,985	48,778	90	4	35	8	1
	18	Maniktala ...	31,735	22,032	53,767	67	3	27	19	...
	19	South Suburban ...	17,683	13,850	31,533	81	...	4	...	...
	20	Tollygunge ...	11,183	7,250	18,433	43	...	...	...	...
	21	Garden Reach ...	27,665	17,630	45,295	64	3	29	4	...
	22	Budge-Budge ...	11,529	6,453	17,982	25	...	19	2	...
	23	Baranagar ...	14,982	10,913	25,895	43	3	25	50	...
	24	Kamarhati ...	11,248	6,772	18,016	22	...	3	...	...
	25	Rajpur ...	5,762	5,845	11,607	20	...	2	1	...
	26	South Dum-Dum ...	7,760	5,114	12,874	18	...	3	2	...
	27	Barrackpore ...	11,357	6,944	18,301	10	...	...	...	4
	28	Panhati ...	6,339	4,779	11,118	15	...	2	...	...
	29	North Barrackpore...	9,780	6,340	16,120	18	...	5	1	10
	30	Tittagarh ...	31,225	13,946	45,171	55	2	6	12	16
	31	Garulia ...	7,870	3,704	11,574	11	...	3	...	...
	32	Nailhati ...	11,085	6,534	17,619	19	...	11	...	...
	33	Bhatpara ...	34,739	15,675	50,414	57	...	43	...	...
	34	Basirhat ...	9,517	8,814	18,331	51	2	1	...	...
	35	Baduria ...	7,058	6,622	13,680	23	...	25	...	...
Calcutta ...	36	Calcutta ...	607,674	288,393	896,067	1,282	58	441	234	82
Nadia ...	37	Krishnagar ...	11,767	11,708	23,475	35	1	9	...	...
	38	Nadia or Nabadwip	5,821	6,659	12,480	30	1	22	1	...
	39	Santipur ...	12,186	14,517	26,703	60	1	...	1	...

and over, of Bengal, for the Month of March 1918.

REGISTERED.

Total.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Towns.
					Male.	Female.	Total.	Male.	Female.	Total.		
34	24	40	1	29	98	59	157	46	17	63	1	Burdwan.
11	2	6	...	6	18	15	33	10	11	21	2	Raiganj.
34	6	4	1	4	84	66	150	20	12	32	3	Asansol.
14	4	5	1	18	32	16	48	26	21	47	4	Bankura.
47	8	2	...	7	29	36	65	12	10	22	5	Vishnupur.
42	7	3	...	6	29	29	58	18	10	28	6	Sonamukhi.
18	15	24	2	16	45	30	75	24	30	54	7	Midnapore.
37	11	...	1	...	42	13	55	24	20	44	8	Ghatal.
11	8	18	1	16	28	29	57	26	29	55	9	Hughly and Chinsura.
11	14	7	3	18	38	25	63	32	29	61	10	Serampore.
22	4	3	...	6	27	14	41	20	2	22	11	Rishra Konnagore.
27	3	2	...	9	20	24	44	21	27	48	12	Baidyabati.
7	2	...	...	3	5	7	12	8	6	14	13	Bhadra-war.
16	...	8	...	2	24	7	31	19	5	24	14	Chandpur.
305	84	177	9	160	643	392	1,035	278	181	459	15	Howrah.
18	2	9	...	0	29	22	51	26	22	48	16	Bally.
81	14	45	1	36	140	81	221	56	61	117	17	Cossipore-Chitpur.
70	19	51	...	55	142	96	241	76	65	141	18	Manikala.
13	7	15	...	9	27	21	48	25	22	47	19	South Suburban.
10	6	5	...	...	7	14	21	14	1	15	20	Tollygunge.
63	27	26	1	21	101	60	161	47	39	86	21	Garden Reach.
17	2	2	1	...	28	15	43	42	22	64	22	Budge-Budge.
22	20	5	1	8	84	47	131	41	28	69	23	Baranagore.
13	6	...	...	3	19	6	25	43	11	54	24	Kamarhati.
7	...	...	1	1	6	6	12	9	17	26	25	Rajpur.
7	1	5	3	2	11	12	23	8	6	14	26	South Dum-Dum.
9	2	2	...	3	10	10	20	7	...	7	27	Barrackpore.
10	5	2	...	1	10	10	20	15	11	26	28	Panihati.
18	...	9	...	2	26	19	45	18	13	31	29	North Barrackpore.
104	8	6	...	14	100	68	168	44	39	83	30	Titagarh.
10	...	2	1	...	7	9	16	9	5	14	31	Garulia.
8	3	1	...	3	15	11	26	20	6	26	32	Naihati.
18	1	4	3	6	56	19	75	20	27	47	33	Bhatpara.
16	1	2	4	8	15	17	32	24	13	37	34	Basirhat.
7	1	3	...	...	16	20	36	15	3	18	35	Baduria.
657	297	923	48	956	2,297	1,351	3,648	1,280	900	2,180	36	Calcutta.
9	...	10	...	22	23	27	50	35	12	47	37	Krishnagar.
17	6	1	...	1	21	26	47	8	13	21	38	Nadia or Nabadwip.
31	3	10	...	13	37	21	58	29	14	43	39	Santipur.

Vital Statistics of the Towns with a population of 10,000

Districts.	No.	Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births.)	Still-born number registered.	Cholera.	Small- pox.	Plague.
Murshidabad	40	Berhampore ...	14,302	11,841	26,143	61	2	7	...	...
	41	Murshidabad ...	6,259	6,410	12,669	19	...	...	...	...
	42	Ajmaganj ...	6,725	5,602	12,327	17	...	...	...	...
	43	Kandi ...	6,212	6,426	12,638	38	1	28	...	...
	44	Jangipur ...	5,498	5,915	11,408	37	...	16	...	...
Khulna	45	Khulna ...	7,988	5,013	12,996	28	...	...	...	...
	46	Satkhira ...	5,802	5,100	10,902	6	...	2	...	...
Rajshahi	47	Raipur-Boslia ...	13,057	10,349	23,406	58	2	17	1	...
Dinajpur	48	Dinajpur ...	9,648	6,297	15,945	27	...	1	1	...
Jalpaiguri	49	Jalpaiguri ...	7,547	4,218	11,765	25	2	...	...	...
Darjeeling	50	Darjeeling ...	11,631	7,374	19,005	20	...	...	3	...
Rangpur	51	Rangpur ...	10,509	5,920	16,429	23	...	...	...	...
Pabna	52	Pabna ...	10,056	8,218	19,274	31	...	...	...	...
	53	Sirajganj ...	13,286	11,541	24,777	33	...	...	2	...
Malda	54	English Bazar ...	7,697	6,625	14,322	23	...	5	...	...
	55	Nawabganj ...	11,122	12,200	23,322	38	...	8	...	...
Dacca	56	Dacca ...	63,091	45,460	108,551	345	7	23	113	...
	57	Narayanganj ...	18,738	9,138	27,876	75	2	1	2	...
Mymensingh	58	Mymensingh ...	13,462	6,391	19,853	21	...	1	...	...
	59	Netrakona ...	8,018	5,722	13,740	25	...	3	1	...
	60	Jamulpur ...	11,728	9,381	21,109	81	2	1	...	...
	61	Sherpur ...	8,516	7,075	15,591	46	1	...	...	...
	62	Kishoreganj ...	9,508	8,518	18,026	61	1	2	1	...
	63	Bajitpur ...	5,447	5,386	10,833	15	...	4	...	...
Faridpur	64	Tangail ...	8,483	7,869	16,352	22	2	...	...	...
	65	Faridpur ...	8,017	5,114	13,131	41	...	...	1	...
Bakarganj	66	Madaripur ...	10,549	8,524	19,073	80	...	3	1	...
	67	Barisal ...	15,488	6,985	22,473	41	...	4	...	...
Chittagong	68	Pirojpur ...	6,523	5,473	11,996	56	...	4	...	...
	69	Chittagong ...	18,779	9,987	28,766	60	1	2	1	...
Tippora	70	Comilla ...	13,706	8,986	22,692	36	...	34	...	...
	71	Brahmanbaria ...	11,671	10,624	22,295	91	...	14	...	...
	72	Chandpur ...	9,062	3,655	12,717	37	...	11	1	...
Total of month ...			...	...	2,618,159	4,608	124	1,229	630	119

Total of corresponding month of previous year

Figures

REMARKS—

1. The above table is compiled from returns collected by the Municipalities and submitted to this office by the Civil Surgeons. Taken as a whole, the statistics are in a few instances obviously incomplete.
2. The vital statistics of Municipalities with a population of less than 10,000 have been excluded from this statement and incorporated in the statement of the same for the year 1918.
3. The birth and death ratios per 1,000 per annum have been omitted from this statement according to the Government of India, India, India.

CALCUTTA,
The 13th June 1919.

and over, of Bengal, for the month of March 1918—consolid.

REGISTERED.

Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			No.	Town.
					Male.	Female.	Total.	Male.	Female.	Total.		
11	4	16	...	17	32	23	55	27	16	43	40	Derhampore.
28	2	...	...	1	20	11	31	28	28	56	41	Murshidabad.
22	1	3	...	2	16	12	28	40	25	65	42	Ajlinganj.
14	1	1	...	14	23	35	58	30	19	49	43	Kandi.
22	...	...	...	2	18	22	40	12	10	22	44	Jaugipur.
10	1	4	...	5	18	7	20	7	8	15	45	Khulna.
12	...	...	...	1	10	5	15	5	4	9	46	Satkhira.
24	4	...	1	16	35	28	63	11	20	31	47	Rampur-Boadia.
14	...	5	1	4	16	10	26	7	1	8	48	Dinajpur.
4	1	7	1	1	10	4	14	14	5	19	49	Jalpaiguri.
7	1	4	...	3	9	9	18	7	15	22	50	Darjeeling.
14	3	3	...	4	16	8	24	17	8	25	51	Rangpur.
3	...	11	...	1	6	9	15	13	3	16	52	Pabna.
18	2	2	...	2	18	8	26	1	7	8	53	Sirajganj.
12	2	5	...	2	16	10	26	11	8	19	54	English-Bazar.
17	...	2	...	5	24	8	32	22	15	37	55	Nawabganj.
123	12	18	5	98	226	166	392	115	93	208	56	Dacca.
18	2	3	...	35	44	17	61	28	18	44	57	Nurayanganj.
9	1	...	1	5	12	5	17	19	21	40	58	Mymensingh.
2	...	...	...	3	6	3	9	3	1	4	59	Netrokona.
14	1	2	1	10	16	13	29	25	10	35	60	Jamalpur.
6	1	1	...	9	8	9	17	12	10	22	61	Sherpur.
9	4	9	...	2	18	14	27	14	12	26	62	Kishoreganj.
2	...	2	...	4	8	4	12	9	8	17	63	Bajipur.
31	3	1	...	4	17	21	38	16	11	27	64	Tongail.
3	1	...	...	4	6	3	9	8	5	13	65	Faridpur.
11	...	1	...	24	21	19	40	43	33	76	66	Madaripur.
16	2	...	...	1	15	8	23	4	7	11	67	Barisal.
6	...	1	...	4	8	7	15	13	10	23	68	Pirojpur.
28	4	1	2	9	24	23	47	21	15	36	69	Chittagong.
6	...	...	...	8	25	23	48	4	3	7	70	Comilla.
12	5	3	...	11	25	20	45	47	52	99	71	Brahmanbaria.
3	2	1	...	3	16	5	21	6	4	10	72	Chaudpur.
2,392	681	1,543	95	1,794	5,164	3,319	8,483	...	...	...

not available

whole the table possesses a relative value, although the figures for individual towns probably only approximate to the actual in a proportion reported in the returns for districts—vide Bengal Government, Municipal Department, Order No. 1188an., dated the 8th February 1918. Sanitation Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY.
Sanitary Commissioner for Bengal.

Vital Statistics of the Districts, excluding Towns, of Bengal, with a population

Division.	No.	Districts.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.		DEATHS		
			Male.	Female.	Total.	Number registered (excluding still- births).	Still-born number registered.	Cholera.	Small- pox.	Plague.
Burdwan ...	1	Burdwan ...	726,894	736,140	1,465,034	4,001	22	1,605	25	...
	2	Birbhum ...	463,838	471,635	935,473	2,707	66	3,201	34	...
	3	Bankura ...	534,150	547,314	1,081,464	3,454	...	314	20	...
	4	Midnapore ...	1,386,921	1,389,476	2,776,397	8,164	267	1,841	99	...
	5	Honghly and Seram- pore.	481,989	484,729	966,718	2,230	6	247	56	...
	6	Howrah ...	369,595	372,124	741,719	2,100	19	421	69	...
Presidency ...	7	24-Parganas ...	1,005,789	941,802	1,947,591	5,630	48	3,140	62	...
	8	Nadia ...	782,806	772,382	1,555,188	4,789	87	811	39	...
	9	Murshidabad ...	689,901	657,788	1,297,089	4,417	186	1,999	9	...
	10	Jessore ...	901,092	857,172	1,758,264	4,035	198	545	12	...
	11	Khulna ...	695,794	647,074	1,342,868	3,970	115	244	8	...
Rajshahi ...	12	Rajshahi ...	742,149	715,032	1,457,181	5,788	299	249	16	...
	13	Dinajpur ...	880,228	791,690	1,671,918	7,050	211	69	449	...
	14	Jalpaiguri ...	482,681	408,214	890,895	3,018	784	43	45	...
	15	Darjeeling ...	180,463	116,082	246,545	744	37	2	34	...
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	8,471	417	169	495	...
	17	Bogra ...	502,526	481,041	983,567	3,289	102	163	94	...
	18	Pabna ...	700,299	684,236	1,384,535	3,954	210	170	341	...
Dacca ...	19	Malda ...	479,728	486,787	966,515	2,996	96	194	43	...
	20	Dacca ...	1,395,861	1,428,114	2,823,975	10,507	510	902	95	...
	21	Mymensingh ...	2,274,481	2,136,477	4,410,958	14,331	556	544	284	...
	22	Faizpur ...	1,056,393	1,038,317	2,094,710	6,975	199	726	54	...
Chittagong ...	23	Bakarganj ...	1,222,824	1,171,618	2,394,442	8,250	159	1,397	16	...
	24	Chittagong ...	704,058	775,609	1,479,667	4,141	264	771	16	...
	25	Noakhali ...	645,898	656,192	1,302,090	4,547	230	236	23	...
	26	Tipperr ...	1,208,642	1,163,792	2,372,434	8,098	455	1,206	171	...
	27	Chittagong Tracts.	Hill							Not under
Total of month for Bengal ...			21,560,558	21,050,530	42,711,088	137,651	4,943	21,209	2,604	...
Total of corresponding month of previous year										Figures not

- REMARKS—1. The above table is compiled from returns collected by the thana police officers and submitted to this office by the to the actual.
2. The vital statistics of municipalities with a population of less than 10,000 have been included in this statement with
3. Figures for the corresponding month of previous year as far as available, have been shown in this statement
4. Divisional totals and the birth and death ratios per 1,000 per annum have been omitted from the statement according

CALCUTTA.
The 13th June 1919.

of 10,000 and over, for the month of March 1919.

REGISTERED.

Fever.	Dysentery and Diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Total all causes.			Total of corresponding month of previous year.			Number.	Districts.
					Male.	Female.	Total.	Male.	Female.	Total.		
7,348	123	69	22	839	5,236	4,795	10,031	2,843	2,425	5,268	1	Burdwan.
5,085	21	4	10	379	4,667	4,067	8,734	1,518	1,261	2,779	2	Birbhum.
3,542	53	5	13	697	2,338	2,306	4,644	1,367	1,215	2,582	3	Bankura.
9,438	135	63	40	1,307	6,648	6,375	12,923	3,555	3,043	6,598	4	Midnapore.
2,624	161	47	18	388	1,878	1,613	3,491	1,257	1,041	2,298	5	Hooghly and Serampore.
888	326	67	31	304	1,094	1,012	2,106	817	735	1,552	6	Howrah.
3,997	67	88	67	647	3,982	3,186	7,168	Figures not available			7	24-Pargannas.
5,444	12	27	33	522	3,640	3,248	6,888	2,451	2,197	4,648	8	Nadia.
4,541	21	156	19	685	3,887	3,543	7,430	2,330	1,935	4,265	9	Murshidabad.
3,985	23	10	60	371	2,696	2,310	5,006	2,180	1,819	3,999	10	Jessore.
1,962	13	1	33	240	1,617	1,379	2,996	1,188	1,097	2,285	11	Khulna.
5,946	2	2	32	467	3,523	3,191	6,714	2,089	1,852	3,941	12	Rajshahi.
5,047	8	3	15	140	3,130	2,601	5,731	2,557	2,072	4,629	13	Dinajpur.
2,788	103	31	9	158	1,799	1,378	3,177	1,271	1,045	2,316	14	Jalpaiguri.
633	30	5	4	119	471	365	836	481	334	765	15	Darjeeling.
6,320	3	4	18	79	3,927	3,161	7,088	3,060	2,364	5,424	16	Itanagar.
1,731	12	9	19	170	1,190	1,008	2,198	1,041	850	1,891	17	Bogra.
5,063	3	2	13	121	2,968	2,750	5,718	1,936	1,651	3,587	18	Pabna.
2,620	2	3	2	230	1,705	1,389	3,094	1,037	881	1,918	19	Madda.
5,008	156	22	34	1,281	4,021	3,472	7,493	2,771	2,243	5,014	20	Dacca.
3,640	48	25	41	1,174	5,806	4,950	10,756	3,714	3,213	6,927	21	Mymensingh.
4,376	108	5	68	756	3,233	2,860	6,093	2,327	1,949	4,276	22	Faridpur.
4,489	46	4	79	1,669	4,208	3,492	7,700	2,738	2,403	5,141	23	Bakerganj.
3,423	27	1	48	81	2,341	2,026	4,367	1,386	1,193	2,579	24	Chittagong.
2,199	43	...	37	504	1,622	1,420	3,042	1,655	1,582	3,237	25	Noakhali.
3,803	208	17	38	943	3,546	2,840	6,386	2,243	1,964	4,207	26	Tippera.
registration.											27	Chittagong Tracts. Hill
110,035	1,763	670	803	14,721	81,168	70,637	151,805				...	

available.

Civil Surgeons. Taken as a whole the table possesses a relative value, although the figures for individual districts probably only approximate those of the respective districts as per Government of Bengal, Municipal Department, Order No. 118San., dated the 8th February 1918. to the Government of India, Education Department, Order No. 93, dated the 26th March 1918.

CHARLES A. BENTLEY,
Sanitary Commissioner for Bengal.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DATE'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	10th June 1919	6 A.M. ...	1-63'	101-83'	100-20'	...	0-10'	...	108-90'
	Rajmahal ...	10th "	6 "	3-30'	56-319'	60-219'	...	0-15'	...	68-16'
	Goalundo ...	10th "	8-24 "	13-50'	...	...	0-30'	12-80'	...	20-50'
Brahmaputra	Gauhati ...	10th "	8 "	11-40'	148-76'	160-16'	...	0-10'	...	173-16'
	Serajgunj ...	10th "	12-24 P.M.	29-34'	...	...	0-30'	...	...	...
	Dibrugarh ...	10th "	8 A.M. ...	13-70'	...	...	0-50'	...	...	...
Meghna	Bhairab Bazar ...	10th "	6-24 "	7-75'	...	...	0-08'	...	...	...
	Chandpur ...	10th "	...	...	...	...	...	...	...	...
	Fenchuganj ...	10th "	7 A.M. ...	12-35'	...	...	1-15'	...	...	...
Dhaleswari	Sabhar ...	10th "	7 "	...	-8-62'	...	...	...	...	...
Bhagirathi	Swarupgunj ...	10th "	6 "	4-45'	1-509'	5-959'	...	4-41'	...	5-96'
Danodar	Elitpur ...	10th "	6 "	10-67'	92-58'	103-25'	...	7-67'	...	...
Lakhya	Narayangunj ...	10th "	...	16-00'	-5-53'	10-41'	...	0-83'	...	...
Malaripur Bil Ronte Takerhat	10th "	6 A.M. ...	6-80'	-0-599'	6-201'	Steady.	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	12th June 1919	6 A.M. ...	0.73' (below zero)	101.83'	101.10'	0.60'	...	103.50'	108.95'	
	12th "	6 " ...	4.30'	56.319'	60.619'	0.20'	...	62.91'	68.31'	
	12th "	8.24 " ...	13.50'	...	...	Steady		14.70'	21.30'	
Brahmaputra	12th "	8 " ...	12.80'	148.76'	161.56'	1.10'	...	168.26'	173.06'	
	12th "	12-24 P.M.	29.42'	...	...	0.08'	...	...	...
	12th "	8 A.M. ...	17.10'	...	...	1.90'	...	...	...
Meghna	12th "	6-24 " ...	8.58'	...	...	0.17'	...	...	...
	12th "	...	...	...	...	...	...	...	...
	12th "	7 A.M. ...	14.30'	...	...	0.70'	...	...	...
Dhaleswari	12th "	7 " ...	...	- 8.62'	...	...	...	...	...
Bhagirathi	12th "	6 " ...	7.47'	1.509'	8.979'	2.74'	...	4.63'	6.81'	
Damodar	12th "	6 " ...	15.12'	92.58'	107.70'	3.54'	...	...	...
Lakhya	12th "	...	16.83'	- 5.59'	11.24'	0.30'	...	...	...
Madaripur Bil Route	12th "	6 A.M. ...	7.40'	- 0.599'	6.801'	...	0.10'	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending the 14th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	13th June 1919	6 A.M. ...	1.17	101.83	103.00	1.90	...	104.50	108.85	
	13th "	6 "	4.80	56.319	61.119	0.50	...	63.26	68.31	
	13th "	8.24 "	13.80	...	...	0.30	...	15.40	21.40	
Brahmaputra	13th "	8 "	14.10	148.76	162.86	1.30	...	168.06	171.46	
	13th "	12-24 P.M.	29.75	...	...	0.33	...	...	...
	13th "	8 A.M. ...	...	...	...	...	...	...	...
Meghna	13th "	6.24 "	8.83	...	...	0.25	...	...	...
	13th "	...	...	...	...	...	...	...	...
	13th "	7 A.M. ...	14.80	...	...	0.50	...	...	...
Dhaleswari	13th "	7 "	...	-8.62	...	...	...	...	...
Bhagirathi	13th "	6 "	7.99	1.509	9.499	0.52	...	4.88	7.86	
Damodar	13th "	6 "	13.08	92.58	105.66	...	2.04	...	...
Lakhya	13th "	...	16.75	-5.59	11.16	...	0.08	...	...
Madaripur Bil Route	13th "	6 A.M. ...	7.10	-0.599	6.501	...	0.30	...	...

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 14th June 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 14TH JUNE 1919.			WEEK ENDING SATURDAY, THE 16TH JUNE 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	278	71,105	1,098	355	47,985	814
Jute ...	18	8,390*	73	45	36,511†	324
Firewood ...	62	41,135	634	128	50,825	815
Other articles ...	537	179,585	1,953	797	227,205	2,598
Total ...	890	300,215	3,758	1,325	361,926	4,551
Empty boats and rafts ...	376	...	1,707	313	...	864
GRAND TOTAL ...	1,266	300,215	5,465	1,638	361,926	5,415

* Weight by canal measurement ... Mds. 8,912½
† Ditto ditto ... Mds. 42,180

CALCUTTA,
The 17th June 1919.

G. J. ST. C. SEDGLEY,
Under-Secy. to the Govt. of Bengal.

Statement showing the gauge-readings at Dacca Water-works Station on the river Buriganga for the week ending the 7th June 1919.

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.		A.M.					
1st June	55.55	12.10	56.8	18.12	55.2	55.5	Ebb tide at 12.30 and Flow tide at 18.30.
2nd "	55.7	13.0	56.9	6.30	55.4	55.6	Flow tide at 6.40 and Ebb tide at 12.20.
3rd "	55.95	13.55	57.25	7.15	55.4	55.9	Flow tide at 7.30 and Ebb tide at 14.15.
4th "	56.2	14.45	57.45	8.18	55.5	56.25	Flow tide at 8.30 and Ebb tide at 15.
5th "	56.4	16.12	57.4	9.5	55.6	56.9	Flow tide at 9.20 and Ebb tide at 16.30.
6th "	56.55	17.0	57.55	10.0	55.8	57.55	Flow tide at 10.15 and Ebb tide at 17.15.
7th "	57.0	18.0	57.7	11.5	56.2	57.5	Flow tide at 11.30 and Ebb tide at 18.10.

Notable high and low water-levels of previous years.

27th August	1906	70.5	Taken at high tide.
6th September	1909	...	...	...	67.85
10th August	1910	...	...	...	69.85
1st "	1911	...	...	...	68.40
13th "	1912	...	...	...	67.16
31st "	1915	69.7	Taken at low tide.
18th "	1916	...	...	...	68.1
12th "	1917	...	...	...	67.1
81st "	1918	...	...	...	69.12
28rd February	1907	...	...	...	61.06
18th "	1908	61.06	Taken at low tide.
12th March	1912	...	...	...	61.06
6th "	1914	...	...	...	60.60
22nd February	1915	...	...	...	60.30
15th "	1916	...	...	...	60.60
3rd March	1917	61.0	
21st February	1918	...	...	...	61.40

DACCA,
The 11th June 1919.

JAMINI KUMAR BHATTACHARYYA,
for Sub-Engineer in Charge,
Office of Executive Engr., River Improvements.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 7th June 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
1st June	7 A.M.	11.7	11.7	14.1	Zero is placed at mean sea-level.
2nd "	7 "	11.9	11.9	14.1	The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
3rd "	7 "	12.3	12.3	14.4	
4th "	7 "	12.8	12.8	14.9	
5th "	7 "	13.8	13.8	15.3	
6th "	7 "	14.3	14.3	16.2	
7th "	7 "	14.4	14.4	17.3	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	...	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	...	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	...	25.74 on 30th and 31st August 1893.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	...	26.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	...	25.66 on 31st July 1900.
Do.	...	Lowest	...	1.0 on 8th February 1914.
Do.	...	Ditto	...	2.42 on 13th March 1904.
Do.	...	Ditto	...	2.91 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	...	3.10 on 9th to 11th March 1885.
Do.	...	Ditto	...	3.10 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 7th June 1919.

R. K. GHOSE.
for Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 7th June 1919.

Date.	Hour.	Height of surface above or below zero : minus 1.61 for those below zero.	Height of surface above mean sea-level according to corrected datum. (a)	Height of surface above mean sea-level on the same date last year, according to corrected datum. (a)	Remarks.
1919.					
1st June	8 A.M.	Zero of gauge is at mean sea-level.	36.86	41.61	B. M. on College step 63.42.
2nd "	8 "		36.81	41.91	
3rd "	8 "		37.01	42.21	
4th "	8 "		37.06	42.71	
5th "	8 "		37.10	43.36	
6th "	8 "		37.10	44.06	
7th "	8 "		37.2	44.81	

(a) Datum corrected by adding 1.61 to the value of zero, vide Superintending Engineer's No. 1876/18-33-17, dated 10th May 1919, and Bengal Government, Public Works Department, Irrigation Branch, Resolution No. 4621, dated 17th February 1919.

		Old value.	According to corrected datum (a)
The previous year	...	Highest water-level	...
Ditto	...	Lowest	...
Record	...	Highest	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Lowest	...
Do.	...	Ditto	...
Do.	...	Ditto	...
Do.	...	Ditto	...

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 7th June 1919.

S. C. BHATTACHARJI.
for Executive Engineer, Rajshahi Divn.



The Calcutta Gazette

WEDNESDAY, JUNE 25, 1919.

SUPPLEMENT.

OFFICIAL PAPERS.

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GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.

Approximate return of traffic on the Circular and Eastern Canals for the week ending Saturday, the 21st June 1919, as compared with the corresponding week of the previous year.

Nature of Cargo.	WEEK ENDING SATURDAY, THE 21ST JUNE 1919.			WEEK ENDING SATURDAY, THE 23RD JUNE 1918.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	216	52,765	771	370	45,715	697
Jute	33	3,332°	248	35	36,619†	309
Firewood	47	39,425	592	84	40,950	637
Other articles	592	197,549	2,223	674	176,949	1,908
Total	888	323,071	3,834	1,163	299,633	3,541
Empty boats and rafts	341	...	1,191	441	...	1,210
GRAND TOTAL	1,229	323,071	5,025	1,604	299,633	4,751

Mds.
 ° Weight by canal measurement ... 3,250
 † Ditto ditto ... 39,817½

CALCUTTA.
 The 24th June 1919.

G. J. ST. C. SEDGLEY,
 Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 19th June 1919.

Summary.—Moderate general rain which fell throughout the province further improved the prospects of standing crops. Harvesting of jute and autumn paddy has begun in the lower lying tracts of some of the eastern districts. The preparation of lands for the next winter rice crop is progressing favourably. Transplanting has also commenced in places. The average price of common rice for the province has risen by about 2·2 per cent. as compared with that of the previous week. Scarcity continues to be reported from Bohmong circle of the Chittagong Hill Tracts. The average number of persons engaged daily on test works in the Brahmanbaria subdivision of the Tippera district was 2602.

Serial No.	District and sub-division.	Rainfall.	PRICE OF COMMON RICE, IN PERS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
1	24-PARGANAS	1·88	5½	5½	Transplanting of <i>aman</i> paddy and sowing of winter rice are going on. Weeding of jute is finished. Fodder and water are sufficient.
	Diamond Harbour.	1·12	5	5½	
	Barrackpore	1·42	5½	5½	
	Barasat ...	1·23	5½	5½	
	Basirhat ...	1·19	6½	6½	
2	NADIA ...	0·63	5½	5½	More rain is wanted. Weeding of jute and <i>aus</i> paddy continues. Fodder supply is sufficient.
	Kushtia ...	0·83	5	5	
	Meherpur ...	0·32	5½	6	
	Chuadanga ...	0·76	5½	6	
	Ranaghat ...	0·61	5½	5½	
3	MURSHIDABAD	2·76	5	6	Prospects of standing crops are favourable. More rain is wanted for transplantation of winter paddy. Cattle-disease is reported from Mirzapur in Jangipur sub-division. Fodder is sufficient. Prices of rice are still unsettled.
	Lalbagh ...	1·45	5½	6	
	Jangipur ...	1·17	5	6	
	Kandi ...	0·22	5½	5½	
4	JESSORE ...	0·67	6	6	The rainfall has been favourable to agricultural operations. Weeding continues briskly. Standing crops are doing well. Prospects fair. Fodder supply is sufficient.
	Jhenidah ...	1·68	6½	6	
	Magura ...	0·77	6½	6½	
	Narail ...	3·75	5½	5½	
	Bangaon ...	1·20	5½	5½	
5	KHULNA ...	2·93	5½	5½	Lands are being prepared for <i>aman</i> paddy. Fodder and water are sufficient.
	Satkhira ...	1·33	5½	5½	
	Bagerhat ...	0·84	5½	5½	

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKHS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
6	BURDWAN ...	2.13	5½	5½	Weather rainy. Ploughing for and sowing of paddy for seedlings, weeding of jute and harvesting of <i>til</i> continue. Jute, sugarcane and other standing crops have been benefited by the rain. Jute is growing well. Export of rice is somewhat decreasing. Cattle-disease is reported from Sadar thana.
	Asansol ...	2.20	4	4½	
	Katwa ...	0.81	5½	5½	
	Kalna ...	1.45	5½	5½	
7	BIRBHUM ...	1.37	5	5	Ploughing and sowing continue. Fodder and water are sufficient. Planting of sugarcane is over.
	Rampurhat	1.05	5	5	
8	BANKURA ...	5.83	5	5	Abundant rain is helping the agricultural operations. Sowing of paddy and ploughing of lands are briskly going on. Prospects of standing crops are good. The exports of rice and paddy continue.
	Vishnupur ...	4.64	5½	5½	
9	MIDNAPORE	3.87	5½	5½	Weather cloudy. Transplanting of winter rice and sowing of <i>bhadol til</i> are going on. Outturn of tobacco is fair. Fodder supply is sufficient.
	Ghatal ...	0.83	5½	5½	
	Tamluk ...	2.20	5½	5½	
	Contai ...	1.23	5½	6	
10	HOOGHLY ...	0.82	5	5	The effect of weather is favourable to standing crops. The export of rice has considerably been increased at Sadar. Price steady. Fodder is sufficient.
	Serampore ...	1.25	5½	5	
	Arambugh ...	(n)	(n)	(n)	
11	HOWRAH ...	3.57	5½	5½	Weather rainy. Weeding of jute has commenced. Seed-beds for paddy seedlings are being prepared. Fodder is sufficient.
	Ulubaria ...	1.54	5½	5½	
12	RAJSHAHI (RAMPUR-BOALIA).	1.51	5	5	The prospects of standing crops are favourable. Fodder is sufficient. Cattle-disease is reported from Nandigram thana.
	Naogaon ...	2.23	5½	(n)	
	Nator ...	1.70	4½	4½	

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall	PRICE OF COMMON RICE IN ANNAS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
13	DINAJPUR ... Thakurgaon Balurghat ...	0.99 3.73 1.97	5½ 6½ 5	5½ 6½ 5	Fodder and water are sufficient. More rain is wanted.
14	JALPAIGURI Alipur ...	2.52 4.34	5½ 5½	6½ 5½	Prospects of standing crops are good. Fodder is sufficient. Cattle-disease is prevailing in Mainaguri and neighbouring taluks.
15	DARJEELING Kurseong ... Siliguri ... Kalimpong ...	8.60 15.07 3.31 5.81	4½ 4 4 5	5 5 5½ 5	Jute and the <i>bhadol</i> crops have been benefited by the rains. Harvesting of potatoes continues. <i>Bhutta</i> and cardamom progressing well. The supply of fodder and water is sufficient. Stock of food-grains is insufficient.
16	RANGPUR ... Nilphamari Kurigram ... Gaibandha ...	1.59 1.65 1.67 0.77	5 6 6 6	5 5½ 6 6	Weather reasonable. Prospects of standing crops have been improved by recent rains. Weeding of <i>aus</i> paddy and jute is almost finished. Harvesting of early <i>aus</i> paddy has begun. Lands are being prepared for winter paddy. Fodder and water are sufficient. The export of rice and paddy is still going on.
17	BOGRA ...	0.80	5½	5½	The prospects of standing crops are fair. Fodder and water are sufficient except in flooded area.
18	PABNA ... Sirajganj ..	1.29 1.46	5½ 5	5½ 5	There has been sufficient rain this week. Prospects of standing crops are fair. Fodder is sufficient.
19	MALDA ..	6.28	5	5	Recent rain has done good to standing crops and facilitated preparation of fields for winter paddy. No want of fodder and water. Export of rice still continues.
20	COOCH BEHAR	2.50	6½	6½	Weather cloudy and rainy. Preparation of lands for <i>kaimanti</i> and transplantation of its seedlings have commenced. Fodder is sufficient.
21	DACCA ... Manikganj ... Narayanganj Munshiganj*	0.68 0.93 0.69 0.61	5½ to 5½ 5 5½ 5½	5½ to 5½ 4½ 5½ (n)	Weather reasonable. The occasional showers are favourable to the growth of jute and <i>aus</i> paddy. The condition and prospects of jute and paddy are fair. Caterpillars and other insects have appeared in parts of Sadar and Narayanganj sub-divisions but no harm has yet been done. Jute is being harvested in low-lying areas. Rinderpest is reported from Sadar sub-division.

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district rainfall figures for Kapasia thana are reported here.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches			
22	MYMENSINGH	0.80	5½	5½	Weather sultry though rainy. Recent rain has done good to standing crops. Fodder and water are sufficient. Export of rice continues from Jamalpur and Netrakona subdivisions.
	Jamalpur ...	1.58	5½	5½	
	Tangail ...	1.36	5	5	
	Netrakona ...	2.98	5½	(n)	
	Kishorganj...	1.94	5½	5½	
23	FARIDPUR ...	1.03	5½	5½	The effects of weather are favourable to the crops. Weeding operations are nearly finished. Prospects of crops are hopeful. Fodder is sufficient. Stocks of rice insufficient in Sadar and Gopalganj sub-divisions.
	Goalundo ...	2.41	6½	6½	
	Madaripur ...	1.89	5½	5½	
	Gopalganj...	1.13	5½	5½	
24	BAKARGANJ (BARISAL).	3.25	5	5½	Fodder is sufficient. Prospects of standing crops are good.
	Pirojpur ...	2.75	5	5	
	Patuakhali...	(n)	(n)	5½	
	Dakshin Shahapur (Bhola).	3.35	5½	5½	
25	CHITTAGONG	3.78	6	6	Prospects of standing crops are fair. Panya salt is selling at 11 seers per rupee at Sadar and 9 seers at Cox's Bazar. Fodder is sufficient.
	Cox's Bazar	10.35	5½	6	
26	TIPPERA (COMILLA).	2.40	5	5	Weather rainy. The prospects of standing crops are improving: 2,001 men, 360 women and 241 children worked daily on an average in test works in Brahmanbaria sub-division. Cattle-disease is reported from Brahmanbaria sub-division.
	Brahmanbaria.	0.39	5½	5½	
	Chandpur ...	0.63	5	5	
27	NOAKHALI ...	3.93	4½	{ 4½ 6½ }	Weather seasonable. Prospects of standing crops are good. Fodder sufficient.
	Feni ...	5.51	{ 4½ 5½ }	{ 4½ 6½ }	
28	CHITTAGONG HILL TRACTS.	3.84	5	6	Great scarcity is reported from Bohmong circle. Loans are being given. <i>Jhum</i> sowing is in progress. Fodder is sufficient.

* The rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

† Aus rice.

‡ Mangoon rice

ROBERT S. FINLOW,

Offg. Director of Agriculture, Bengal.

DACCA, the 23rd June 1919

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PADMINY.	24-Barganas	Rangpur Island...	0.09	...	...	0.54	0.46	0.07	0.70	0.03	...	1.04	0.83	...	0.07	...	...	...	0.85	...	...	...
		Diamond...	...	...	...	...	1.75	0.16	...	...	...	0.85	...	4.93	...	...	0.86	1.43	...	...	...	...
		Budge-Budge...	...	...	0.28	0.80	0.40	0.33	...	...	0.03	0.09	...	0.07	0.83	...	1.13	...	0.23	...	...	...
		Canning Town...	...	...	...	0.40	0.22	...	...	...	0.42	...	0.48	...	0.21	0.83	...	...	...	...	...	...
		Alipore...	...	...	0.01	0.31	2.79	...	...	...	0.30	0.13	0.03	...	0.16	...	0.13	...	0.03	...	...	...
		Barrackpore...	...	...	0.24	0.34	...	...	0.34	0.75	...	0.18	...	...	...	0.13	...	...	0.06	...	...	...
		Dum-Dum...	...	...	...	...	1.70	...	0.10	...	0.30	...	...	...	0.85	...	...	...	...	...	...	...
		Barnout...	...	...	...	1.00	1.11	...	...	0.31	0.43	0.30	...	0.10	...	0.18	...	...	...	...	...	...
		Basirhat...	...	...	...	0.80	1.18	...	0.33	...	...	...	0.37	...	...	...	...	0.38	...	...	...	0.90
		Nadia	Ranaghat...	0.88	0.95	0.16	0.37	0.37	0.43	0.20	...
	Krishnagar...		...	...	0.88	0.33	0.46	0.33	...	...	0.08	1.30	...	3.26	...	0.11	...	2.70	0.30	0.69	...	...
	Chandanga...		...	...	0.40	0.18	0.33	0.03	...	...	0.14	1.63	...	1.72	...	0.65	...	0.11	0.08	0.55	...	...
	Mohorpur...		...	...	0.10	0.13	0.35	0.08	...	0.35	...	1.30	...	0.35	...	0.77	...	3.95	...	0.30	...	...
	Kushtia...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murshida. bad.	Kandi...	...	...	0.30	...	0.40	0.10	...	0.75	...	...	...	1.21	0.13	1.30	...	...	...	0.07	...	...
		Bechampur...	...	...	...	0.24	0.17	...	...	...	0.69	...	...	0.30	0.19	0.44	...	0.08	...	...	0.35	...
		Lalbagh...	...	...	0.03	0.31	0.16	0.06	...	1.04	...	0.17	...	0.22	0.04	1.09	...	0.09	...	0.03	0.20	...
		Azimganj...	...	...	0.18	...	0.18	...	...	...	0.58	...	0.06	0.03	0.03	...	...	...	...	...	1.73	...
		Jaukipur...	...	...	...	0.03	...	0.16	...	...	0.22	0.83	...	1.15	0.26	0.10	...	...	0.06	0.18	...	...
	Jamtara	Lalgaon...	...	...	0.43	0.15	0.17	...	...	0.85	1.56	...	1.78	0.46	0.35	...	0.23	0.17	0.43	...	...	...
Akriaganj...		...	...	0.163	...	0.87	...	...	...	...	...	1.83	0.23	0.84	...	0.09	...	0.07	...	0.06	...	
Patkhar...		...	...	0.09	0.33	0.81	...	...	0.49	1.86	...	1.90	0.25	0.41	...	0.66	0.23	...	...	...	...
Dumkal...		...	...	...	0.06	0.36	...	...	1.43	...	0.09	...	2.31	0.08	0.45	...	...	0.08	...	0.19	...	
Kalyanganj...		...	...	...	0.07	0.19	0.10	...	...	0.07	...	...	0.27	1.03	0.40	0.16	0.18	...	...	...	...
Jamtara		Narail...	...	...	1.35	1.05	0.07	...	...	...	...	0.31	...	0.36	...	0.76	0.47	...	0.08	...	0.33	...
		Jamtara...	...	...	...	0.78	0.43	0.09	...	...	...	0.90	...	0.88	...	0.89	...	...	...	...	...	...
		Jhenida...	...	...	0.52	0.45	1.88	...	...	...	0.95	...	0.83	...	0.87	...	0.39	...	...	0.44	...	...
		Magnra...	...	...	...	1.08	...	...	...	...	0.11	0.68	0.44	...	0.78	...	0.30	...	...	0.35	...	...
		Bongono...	...	...	...	0.90	0.71	0.28	0.20	...	...	...	0.03	0.13	...	...	0.13	0.21	0.21	...	...	...
Bardhaman	Batkhira...	...	...	...	0.30	0.54	0.33	...	...	0.03	0.16	0.08	0.14	...	...	1.03	0.13	1.12	...	...	...
	Bakurhat...	...	...	...	...	0.50	0.30	...	0.35	1.52	...	...	...	0.80	0.11	1.80	...	...	...	0.80	...	
	Khulna...	...	...	0.30	0.54	0.15	...	...	...	...	...	0.80	...	...	3.15	...	0.15	...	...	...	...
	Kalikanj...	...	...	...	0.05	0.08	0.30	...	...	...	...	...	...	...	...	1.40	0.08	...	...	...	...
	Nakipur...	...	...	...	...	0.77	0.45	0.06	...	...	3.83	...	...	...	0.04	1.10	...	...	...	...	...
	Dumuria...	...	...	...	0.18	0.12	0.16	0.03	...	...	0.08	...	1.77	...	0.09	2.42	0.50	...	...	...	...
	Bamrai...	...	...	0.08	1.33	...	0.88	1.05	...	0.18	0.36	1.12	...	0.98	...	2.50	...	...	...	...	...
	Kalaroa...	...	...	...	0.59	0.43	0.85	...	...	...	0.43	...	...	...	...	1.00	0.35	0.71	...	0.08	...	
	Talukachha...	...	...	...	0.19	1.20	0.30	...	...	0.57	...	0.88	0.24	...	0.08	1.50	...	0.63	...	...	...
	Mollhat...	...	...	...	0.55	1.20	...	...	0.45	...	0.80	0.45	0.83	...	0.40	0.30	1.52	...	...	0.13	...	
	Morolganj...	...	...	...	0.46	1.67	0.65	0.45	3.45	3.46	...	3.20	1.24	...	...	0.65	0.20	...	...	...	...
	Tala...	...	...	...	...	0.37	0.30	...	...	...	...	0.50	0.24	...	...	1.77	...	...	...	...	...
	Bardhaman	Kalna...	...	...	1.70	1.05	...	1.37	...	...	1.03	...	1.70	0.35	...	...	...	...	...	...	...	...
		Bardhaman...	...	...	...	0.91	1.70	0.08	...	...	...	0.06	...	1.28	...	0.03	0.18	0.68	...	0.28	...	...
		Katwa...	...	...	...	0.08	1.33	0.43	...	...	...	...	...	1.64	0.91	...	1.06	...	0.44	...	...	...
Assanol...		...	...	...	0.06	0.40	0.06	...	...	...	0.18	...	1.42	...	0.03	...	0.73	...	0.37	...	...
Mankar...		...	...	...	...	0.55	...	...	...	...	...	...	0.48	...	0.11	...	0.08	...	...	...	...
Bardhaman	Mangalkot...	...	...	...	2.80	...	...	...	...	...	...	1.40	0.40	...	...	0.68	...	...	...	...	...
	Koyra...	...	...	0.60	...	0.41	0.13	...	...	...	...	0.48	...	...	0.10	...	...	0.07	...	...	...
	Monteswar...	...	...	...	0.18	1.00	...	...	...	...	...	1.40	...	1.40	...	...	...	...	...	...	...
	Bardhaman	Sori...	...	...	...	0.97	0.50	0.30	...	...	...	0.03	...	0.40	0.50	0.80	...	...	0.10	...	0.18	...
		Hetampur...	...	...	...	0.33	0.12	0.18	...	0.09	...	0.51	...	0.38	...	0.02	0.4	...	...	...	...	...
Rampurhat...		...	...	...	0.42	0.85	...	0.10	...	...	...	...	...	0.20	0.75	...	0.32	...	...	0.10	...	
Bolpur...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Murari...		...	...	...	...	0.90	...	...	...	...	...	0.80	0.30	1.05	...	...	...	...	...	...	...
Bardhaman	Bardhaman	Lalpur...	...	...	...	0.95	1.21	...	...	0.04	...	...	...	...	1.12	...	0.60	...	0.27	...	0.06	...
		Bardhaman	Bardhaman...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		
		
		
	Bardhaman	Bardhaman...	...	...	...	1.15	3.30	0.75	...	...	...	0.22	...	0.13	...	0.53	...	1.93	...	1.59	...	...
		Vishnupur...	...	...	0.63	0.56	0.42	0.31	...	...	...	0.15	...	0.07	...	0.40	...	...	...	0.90	...	...
		Malhara...	...	...	...	0.03	0.43	0.06	...	...	...	0.03	...	1.26	...	0.01	...	0.80	...	0.43	...	...
		Khatra...	...	...	0.06	...	0.68	0.41	...	...	0.23	0.78	...	0.41	...	0.83	...	0.22	...	0.73	...	...
		Indus...	...	...	0.16	...	1.39	1.90	0.04	...	...	0.11	...	0.12	...	...	0.16	...	0.35	...	...	...
		Kotalpur...	...	...	0.09	...	0.69	3.19	...	...	...	0.09	...	1.58	...	0.06	...	0.13	0.21	...	...	...
		Guda...	...	...	...	0.43	0.57	...	...	...	...	0.20	...	4.09	...	...	0.04	...	0.80	...	...	...
		Gangajalhati...	...	...	...	0.08	1.63	0.07	...	...	...	0.03	...	0.61	...	...	...	0.30	...	2.65	...	...
		Belpur...	...	...	...	0.55	0.45	0.06	...	...	0.30	0.03	0.03	...	...	2.04	...	0.70	...	1.31	...	...
		Sonamphal...	...	...	...	0.38	0.73	...	...	...	...	0.04	...	0.36	...	...	...	0.38	...	0.53	...	...
		Talidanga...	...	...	...	...	0.50	0.52	...	...	...	0.08	0.44	...	...	0.77	...	0.29	...	1.64	...	...
		Seranga...	...	...	...	0.64	0.76	0.07	...	...	...	0.81	1.90	...	0.21	...	1.42	...	1.12	...	1.23	...
		Indpur...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Arura...	...	...	0.33	1.30	0.07	...	...	...	0.06	...	...	...	0.70	...	1.18	...	1.37	...	...	...
		Bardhaman...	...	...	...	...	1.37	0.50	...	...	...	...	...	...	...	0.12	...	1.10	...	0.25	...	...
Shuapal...	...	...	...	0.35	0.28	0.61	...	...	...	0.49	0.34	...	0.19	...	0.40	...	0.41	...	1.00	...		
Nepa...	...	...	...	...	0.90	...	...	...	...	...	...	3.20	...	...	...	1.00	...	0.30	...	...
Sirachandpur...	...	...	...	0.29	1.77	0.63	...	...	...	...	1.10	...	0.25	...	0.05	...	0.19	...	...	...
Pakastaya...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chatus...	...	...	0.13	...	...	1.30	0.37	...	...	...	0.13	...	...	...	...	...	...	...	...	...
Hantbandh...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saltora...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Joypur...	...	...	...	1.30	2.59	...	...	...	...	...	...	...	...	...	...	...	...	...	0.40	...	...
Ambikanagar...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Return not received.

BENGAL FOR THE MONTH OF MAY 1919.

21	22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st March up to 31st May 1919.	Normal rainfall from 1st March up to 31st May.	Station.	DISTRICT.	DIVISION.
...	6	6.1	3.80	4.45	1.04	8.38	7.06	Banger Island ...	24. arganna	PRESIDENCY.
...	6	6.0	3.69	5.30	4.92	12.11	8.87	Diamond Harbour.		
...	8	7.5	5.94	5.85	1.80	11.35	9.89	Dudge-Budge.		
...	7	7.4	5.83	5.83	4.50	9.51	9.51	Canning Town.		
...	7	7.3	4.18	5.77	2.70	8.71	8.78	Alipore.		
...	7	7.4	4.24	5.40	1.52	8.80	9.09	Barackpore.		
...	8	7.6	3.80	5.78	1.80	8.81	9.30	Dum-Dum.		
...	7	7.5	3.23	5.60	1.11	9.18	9.18	Barasat.		
...	7	7.5	3.63	6.03	1.12	10.36	10.07	Basirhat.		
...	8	7.7	3.34	6.36	0.95	8.36	10.76	Ranaghat.	N. dia	PRESIDENCY.
...	10	8.0	7.07	6.51	2.70	14.82	10.42	Krishnagar.		
...	12	8.8	8.38	7.53	1.92	10.93	12.17	Chandnaga.		
...	10	8.5	7.63	6.12	2.96	9.64	10.06	Mohorpur.		
...	6	6.1	2.66	4.93	1.00	4.08	8.80	Kushila.		
...	6	6.1	2.66	4.93	1.00	4.08	8.80	Haringhata.		
...	9	7.1	6.90	4.79	3.08	9.61	7.90	Kandi.	Murshida-	
...	9	7.8	6.08	5.44	1.35	6.60	8.03	Berhampore.	bad.	
...	9	7.2	6.26	5.69	1.20	7.4	8.25	Lalbagh.		
...	10	7.0	6.73	6.21	1.73	7.66	7.98	Azinganj.		
...	10	6.6	6.81	4.81	1.16	8.77	6.97	Jamshupur.		BURDWAS.
...	12	7.0	7.72	5.17	1.75	7.72	7.55	Lalgola.		
...	6	7.6	4.08	6.20	1.83	4.26	8.70	Akshanj.		
...	13	7.1	7.74	6.56	1.86	6.59	8.78	Pathahat.		
...	9	7.8	7.76	6.76	2.31	9.58	8.06	Dumkal.		
...	9	8.7	4.28	4.75	1.14	8.89	7.34	Kalyanganj.		
...	7	8.9	4.75	7.21	1.85	10.02	12.84	Narali.	Jamora	
...	5	9.4	3.21	6.28	0.98	9.00	14.98	Jessore.		
...	12	9.3	4.87	7.33	1.4	11.51	12.66	Jhenida.		
...	11	10.0	5.86	8.28	1.98	14.65	14.46	Magura.		
...	8	7.9	2.81	6.58	0.90	10.29	10.06	Bougaon.		BURDWAS.
...	9	8.4	3.29	6.87	1.12	12.00	12.00	Batkhira.	Khulna	
...	8	8.4	5.08	7.10	1.60	12.22	12.21	Bagerhat.		
...	6	9.2	4.93	7.09	3.18	12.74	12.28	Khulna.		
...	5	7.3	2.40	7.54	1.40	10.20	12.60	Kaliganj.		
...	5	6.7	6.05	6.77	2.63	9.00	9.26	Nakpur.		
...	6	9.1	5.80	6.09	2.82	11.02	12.24	Dumuria.		
...	9	8.6	6.00	7.54	2.80	14.54	12.52	Rampal.		
...	6	9.9	2.94	8.82	1.00	7.46	14.31	Kakara.		
...	9	8.3	6.93	7.63	1.80	10.72	12.98	Patharghata.		
...	10	9.3	5.84	8.46	1.29	8.29	17.21	Modhat.		BURDWAS.
...	11	9.6	12.47	9.52	3.46	22.34	16.36	Moriganj.		
...	6	8.6	3.28	7.92	1.77	7.46	13.08	Tala.		
...	6	7.4	6.99	5.83	1.70	12.61	9.95	Kaina.	Po dwan	
...	7	7.3	6.86	5.86	1.70	10.10	9.69	Burdwan.		
...	7	7.3	6.12	5.43	1.83	6.62	8.45	Kutwa.		
...	5	5.4	3.37	3.53	1.62	8.71	6.34	Asansol.		
...	5	5.3	3.19	4.22	0.93	3.87	7.48	Manik.		
...	6	4.4	5.68	1.72	3.80	5.23	8.13	Mungahat.		
...	6	(n)	2.63	(n)	0.60	2.90	(n)	Boyna.		
...	7	(n)	3.22	(n)	1.60	6.72	(n)	Montewar.		BURDWAS.
...	10	8.0	6.11	2.76	1.41	7.0	5.88	Suri.	Bishum	
...	7	8.1	2.28	2.75	0.56	2.47	5.72	Hetampur.		
...	10	8.3	3.64	4.23	0.45	2.76	6.06	Rampurhat.		
...	6	8.1	3.04	1.04	...	...	6.04	Boipur.		
...	7	8.2	5.53	3.94	2.00	5.55	7.26	Murali.		
...	7	6.7	5.62	4.82	1.21	5.92	7.42	Lalpur.		
...	10	6.0	11.47	4.03	3.30	12.00	6.65	Bankura.	Bankura	
...	9	6.9	8.36	4.67	1.41	7.15	7.56	Vishnupur.		
...	4	6.9	2.34	2.86	1.26	4.91	5.82	Madura.		
...	9	6.6	4.57	2.77	0.82	7.46	6.23	Khatra.		BURDWAS.
...	6	6.7	4.21	5.42	1.90	6.90	7.10	Indra.		
...	6	6.1	6.57	3.16	3.19	9.07	4.56	Korapur.		
...	6	6.3	2.45	3.10	0.80	...	5.21	Ona.		
...	4	5.1	5.37	2.54	1.51	5.86	5.77	Gangajalghati.		
...	9	6.5	5.18	2.04	11.26	8.24	8.24	Raipur.		
...	6	6.5	3.22	4.66	1.40	3.97	7.24	Sonamukhi.		
...	7	(n)	4.04	(n)	1.04	5.08	(n)	Taldanga.		
...	9	(n)	8.29	(n)	1.45	...	(n)	Saranga.		
...	6	(n)	5.44	(n)	1.47	...	(n)	Indpur.		
...	6	(n)	3.44	(n)	1.37	...	(n)	Achra.		BURDWAS.
...	11	(n)	6.26	(n)	1.00	6.53	(n)	Darjoun.		
...	4	(n)	4.02	(n)	2.20	...	(n)	Pimpal.		
...	6	(n)	4.29	(n)	1.77	...	(n)	Mitla.		
...	4	(n)	1.93	(n)	1.20	2.23	(n)	Siromulpur.		
...	4	(n)	1.93	(n)	1.20	2.23	(n)	Palasuya.		
...	4	(n)	1.93	(n)	1.20	2.23	(n)	Obat.		
...	4	(n)	1.93	(n)	1.20	2.23	(n)	Hanbandh.		
...	4	(n)	1.93	(n)	1.20	2.23	(n)	Baitra.		
...	6	(n)	5.17	(n)	2.59	...	(n)	Jaypur.		
...	6	(n)	5.17	(n)	2.59	...	(n)	Ambikannagar.		

(n) Not ascertained.

DAILY RAINFALL RECORDED IN

Divisions.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Burdwan-occid.	Midnapore	Coutai	0.01		0.12	1.00	1.00	0.11		3.34		0.22	1.74						0.08				
		Tamluk				1.75	0.24			0.09		0.44	0.67			0.29		0.20		0.41			
		Midnapore	0.03		1.27	1.24	1.24	0.18				0.15	0.33			0.28		0.04		1.48			
		Chatal			0.24		1.70					0.35	0.25			0.71		0.25		0.26			
		Kushtahati				0.35	2.35					0.47	2.45			0.18							
		Amalgura			0.26	0.45	0.63					0.52	0.25			1.01		0.53		0.33			
		Panokura			0.26	0.20	0.70	0.23	1.25	0.36			0.20			0.74			0.57	0.36			
		Dantan				0.50	0.60	0.60				1.30	0.05	1.60									
		Chandrakona																					
		Pachet		0.19	0.39	0.55	0.71						0.43							0.27		0.23	
		Bhagwanpur			0.09	0.71	0.54						2.60							0.30			
		Kultiki			0.70		0.23	1.80				0.34	1.76										
		Nayabasan	0.58			0.70	0.30	1.58						0.90	0.06								
		Rilda (Belpahari)		0.24	0.25	0.20				0.40	0.35		0.12			0.12		0.12		1.00			
		Chandri				0.50	0.75	0.50				0.10		1.05			0.90		0.70		0.92		
		Qualore																					
		Saltou																					
		Narayangpur	0.04	0.76	0.34		0.25	0.33			0.44		0.21	0.25									
		Rampur	0.18		0.11	1.19		1.54					0.19	0.34			0.13						
		Mohanpur																					
		Honra			0.01		0.50	0.54				2.90	0.15	0.01	3.44					0.29			
		Jenka (Kajuri)				0.71	0.69					0.77	0.80		0.17					0.70			
		Nandigram					0.30	0.70	0.50			3.80	1.60										
		Moyua																					
	Pingra	0.10			0.40	0.30	1.30	1.00	1.34	0.30						0.10			1.00				
	Narajole				1.08									0.03		1.49		0.03		0.03	0.73		
	Hooghly	Hooghly	Sorampore			0.10	0.50	0.55			0.18	0.44	0.04	0.11		0.17		0.42		0.11			
			Hooghly			0.47	0.90	0.33	0.48		0.80	1.55	0.12	0.20		0.10		0.08					
			Arambagh		0.06	0.75	0.24	0.30			0.01	0.09		0.34		0.16		0.30		0.06			
		Howrah	Howrah				0.25	2.70	0.43	0.22	0.17		0.34	0.11		0.12		0.07					
			Moharaka				0.27	1.73	0.43	0.22	0.17		0.42	0.18	0.53	0.25	0.54	0.25					
			Uttaria				0.43	1.22	1.55	0.08		0.13		0.18		0.05		0.10	0.05				
		Bonga	Amia				0.31	2.50	0.23		1.50	0.40		0.26		0.30		0.48		0.10			
			Bonga		0.13		0.13	0.03						0.23	0.23	0.10				0.06		0.44	
			Natore				0.05										1.14			0.34			
			Naugon					0.06		0.08			0.30	1.60			0.01			0.03			
Bilmaria						0.06			0.00			0.30	0.21	0.22	0.17		0.03	0.46			0.27		
Masla													0.08	0.30		0.01				0.03	0.40		
Dinajpur	Mahadebpur							0.20					0.14					0.17					
	Tanor		0.40	0.05													0.25						
	Chaugram							0.25				0.08									0.32		
	Nithpur														0.30								
	Nawangan				1.30						0.60						1.00	0.50					
	Gangarampur					0.45						0.35	0.06		1.38		0.37		1.13				
Jaipur	Chitramon										0.35	0.06		0.30			0.17	1.30	0.30				
	Kalgan				0.04	0.25						0.11		1.50				0.40	0.22				
	Dinajpur		0.22		1.20					0.70		1.15		1.39						1.33			
	Balutahat					0.40					0.33		0.16				0.18			0.14			
	Thakurgaon																						
	Belahani											0.90	0.75					0.30					
	Ramganj																						
	Atwari								0.37														
	Birganj				0.20	...	...	...	0.08	0.01	0.29	0.03	...	...	...	...	1.78	1.40	...	...	...
	Parbatipur				0.26	...	...	...				...	0.54	0.68	0.60	...	0.35	...	...	...	...
	Darjeeling	Jaipur		0.36			0.31					0.47	0.73		0.01	0.03			0.04	1.35	
		Alipur Duara		0.79		0.39	0.03					0.60	0.33	0.61	0.00				0.76	...	0.03	...	
Falakata					0.10	0.00					0.35	2.55		1.77				0.24	...	...	...
Dubiganj					1.65						0.25	...	1.14	1.58		0.49		0.04	...	...	...
Bhadrakpur			0.90		0.09	0.04					0.11	0.30		1.97				0.25	0.03	...	...
(Nagrakata)												0.35	0.33		1.30			0.35	0.30	...	0.29		
Buxa					2.60		0.48				0.25	0.32		0.45	0.08			0.35	0.30	...	0.13		
Kalchini			0.08		0.33	0.05					0.12	0.12		1.30				0.74	...	0.06	...		
Kumargram		0.19	0.07		2.30	0.12															...		
Bogra	Darjeeling			0.11	0.07	0.40				0.30	1.45		1.30	0.05		0.05		0.25	0.30		0.25		
	Darjeeling			0.07	0.23	0.45	1.15	0.08		0.31	1.31	0.03	0.91	0.16		0.29		0.16		0.03	0.03		
	Kalimpong					0.46					0.59		0.11	0.16	0.16	0.12		0.13	0.07	0.18			
	Mamaboo			1.40	0.14	0.64	1.01					0.29	0.31			0.08	0.16	0.02	0.27	0.06	0.06		
	Kumaboo					0.23	0.36	0.04				0.11	0.03	1.29		0.04	0.07	0.23	0.29	1.43	0.43		
	Padoog			1.10	0.09	0.01	0.21			0.22	1.41	0.35	0.45	0.23	0.03		0.16	0.30	0.70	0.45	0.51		
Raipur	Bhawaniganj (Babandha)				0.49	1.04						0.28		0.85				0.80					
	Raipur		0.02		0.02	0.33						0.18	2.18	0.04			0.01	1.03	0.08				
	Pirganj					0.17																	
	Kuriganj		0.07				0.17					1.96		1.21	0.19				0.07	0.03			
	Gobindganj																						
	Bandogra (Nalphanari)																						
Bogra	Uttur		0.16			0.43						0.10		2.03			0.18	0.05	1.80	0.49			
	Sundarganj				0.14	0.61								0.07			0.30	1.14					
	Saipur			0.12	0.08					0.27				1.41									
	Sherpur					0.30	0.10			0.03		0.25	0.04	0.10			0.03	0.02		0.04			
	Newkulla						0.06											0.23					
	Bogra						0.43					0.27	0.22	0.02	0.20			0.02		0.09			
Pabna	Panchibbi				0.11	0.12				0.13		0.04	1.03	0.77			1.09	0.07	0.66				
	Khetlai					0.63					0.06	0.07	0.03				0.03						
	Shahadpur	0.06									0.46					0.76				0.11			
Pabna	Pabna		0.17		0.01			0.22	0.19		0.04		0.12			0.23		0.26	0.21	0.			

DAILY RAINFALL RECORDED IN

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
RAJ-SHANI.	Malda	Malda				0.16	0.02						0.48	2.24	0.11					0.82		0.08			
		Chanchal										0.24	0.04	0.11	0.09		0.76								
		Gaol												0.17	0.09		0.78			1.10	0.12	0.06			
		Sibpur										0.44	0.80	1.30	0.60					0.10		0.22			
	Gomastapur													0.84											
	Nawabganj													1.27	0.30								0.28		
	Dacca	Munshiganj		0.06	0.18	0.07							0.10	0.72		0.82	0.07								
		Dacca		0.24	0.11	0.12	0.02						0.22	0.22	0.12	1.40	0.29	0.02							
		Nawabganj																							
		Narayanganj		0.62	0.12	0.08				0.40					0.11	0.78	1.78	0.84	0.08						
Narayanganj			1.40	0.08		0.22										0.42	0.02								
Munshiganj			0.22	0.18	0.18	0.02								1.06		1.27							1.02		
Mymensingh.	Joydebpur		1.08	0.01	0.05	0.48							0.89	0.12	0.18	0.24									
	Kapasia		0.84																						
	Kishanganj		1.32			0.02	0.48									1.20		1.00	0.07						
	Atia (Tungol)		0.28	0.02	0.04				0.12					1.48		1.09						0.27	0.11		
	Sartabari		0.20				0.28	0.30	0.77							0.07			0.22			0.22	0.25		
	Mymensingh		0.24			0.12	1.80							0.02		0.72						0.18	0.19		
	Jamshpur						1.46																		
	Notrakona		0.11				0.80	0.08						1.78	0.02	1.28						0.12			
	Pingua		0.46																						
	Dugapur		0.77	0.10	0.27	0.17							0.20										0.28		
Faridpur...	Shuapur																								
	(Tara)																								
	Downaganj					0.18	1.28						0.22	0.18											
	Nalitabari		1.22										0.47												
	Madaripur				1.21	0.42	0.61					0.09	0.04			0.27	0.06					0.18			
	Faridpur		0.22	0.40	0.25	0.00			0.22				0.50		1.80		1.10					0.22			
	Rajshahi		0.26	0.09	0.22				0.86	0.14	0.12		0.28		1.22	0.28	1.20								
	(Gaulando)																								
	Haridaspur				0.85	0.42	0.06				0.07		1.80	0.25		0.08	0.10	0.12							
	Takhat				...	...	...	...	...	...	...	...	0.07	0.04	0.06	...	0.07	0.51	...	...	...	0.72	0.02
Beharganj	Bhanga	0.10	0.22	0.20	0.20		0.26					0.25	0.30		1.08										
	Patana		0.22	0.18	0.16							0.08	0.14		0.24	0.29	0.66	0.06				1.21	0.76		
	Balukandi		0.04	0.79	0.59					0.12		0.20		1.40		0.60		0.10					0.02		
	Bhanga	0.06	1.25							0.70	0.12				1.18								0.73		
	Palong				1.21	0.20	1.20									1.04	0.28						0.04		
	Patuakhali					0.46	0.22	0.42			0.09		1.22	0.20											
	Dargaba				0.81	0.42	0.42	0.54	0.12		0.22	2.28													
	Protopur				0.24	0.22	1.44		0.21	0.20		0.27	0.28			0.04	0.12					0.20			
	Bahadur				0.02	0.21	0.14	0.01	0.05	0.12		0.08	0.74			0.60	0.01			0.01		0.42			
	Gauradi				0.22	0.22	0.20		0.40				0.08									0.26			
Chittagong	Bhola					0.22	0.14	0.70					0.25	0.40		0.08									
	Daulatkhan					0.72	0.22	0.12					0.72	0.07	0.28		0.16	0.67							
	Bauphal				1.29	0.28	0.42					0.25	0.25	0.27		0.22									
	Cox's Bazar					0.80	0.01									0.08	0.28								
	Chittagong					0.20																0.24			
	Kutubdia					2.20	0.12																		
	Satkharia																								
	Kodala				1.09												0.45				0.05				
	Mirzani	1.00	0.12	0.06	0.08												0.78				0.70	0.27	0.26		
	Tippera	Mirzani															1.42								
Comilla					0.18																				
Chandpur					0.12	0.07	0.02																		
Dharmabari																									
Rangamati		2.20			0.06	0.20		0.40				0.07				1.80	1.40								
Narayanganj		0.08																							
Dandkandi		0.48	0.10	0.02			0.19	1.28					0.07			0.80	1.72	1.85	0.18				0.57		
Kasba			0.22																						
Lakam			0.20	0.08	0.06						0.05					0.22	0.06	0.46							
Koskhal		Lakam											1.42	0.06											
	Noakhal					0.06	0.12						0.20		0.07	0.25	0.02	0.22							
	Feni		0.42			0.10	0.06				0.05		0.22		0.28		1.09								
	Haridpur					0.10	0.04			0.07			0.60		0.28		0.01	0.40							
	Rangamati		0.02			0.15										0.50	0.71	0.41				0.22			
	Chittagong		0.30			0.08									0.19	0.25	0.16								
	Holly				0.20	0.27	0.12					0.18	0.19									0.09			
	Lakshimpur																								
	Chittagong Hill Tracts.	Rangamati					0.22							0.24	0.24		0.27	0.28					0.28		
		Bandarban					1.42											0.20	0.45						
Barka					0.06									0.02	1.10						0.18	2.40	0.22		
Mataicheri					0.06																	0.24			
Lama																							0.49		
Rangamati		0.18											0.28	0.02				0.12	0.14						
Hill Tippera.		Rangamati																							
		Agartala	0.51										0.01	0.02	2.22	0.46	0.05	2.20			0.18			0.46	
		COCH BEHAR.	Dinhat		0.21									0.42		0.19						0.21			
			Coch Behar		0.02			0.07	0.10					0.28	0.67		0.02					0.27			0.18
	Mickhigan			0.27			0.11	0.24						0.28								0.26			
	Muthabangan			0.40			0.07	0.06					0.27	1.27		0.02					0.66			0.02	
	Fulbari			0.07			0.20	0.02					0.04		0.02						1.06				
	(Tufanganj)																								

BENGAL FOR THE MONTH OF MAY 1919—*cond.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Harvest rainfall during the month.	Total rainfall from 1st March up to 31st May 1919.	Normal rainfall from 1st March up to 31st May 1919.	Station.	District.	Division.
...	0.38	0.35	0.46	...	...	...	0.04	...	6	5.9	4.02	4.31	2.84	4.86	5.97	Maldia.	Maldia	RASSAHAT.
...	0.53	...	8	6.0	2.84	4.35	1.10	4.86	6.67	Chanchal.	Maldia	RASSAHAT.
...	0.45	...	6	6.0	2.04	4.43	0.75	4.87	6.21	Canol.	Maldia	RASSAHAT.
...	...	0.36	0.38	...	...	...	...	...	0.60	...	9	6.7	4.34	5.33	1.20	4.84	6.59	Silpani.	Maldia	RASSAHAT.
...	0.38	0.70	...	...	...	...	...	...	4	7.6	1.73	6.19	0.64	5.18	7.56	Gomastapur.	Maldia	RASSAHAT.
...	1.10	...	...	...	...	...	...	4	7.2	4.39	4.99	1.47	4.39	7.08	Nawalgaon.	Maldia	RASSAHAT.
...	0.43	1.08	...	...	...	...	0.07	...	6	11.8	3.56	10.16	1.06	14.51	16.55	Munshiganj.	Dacca	RASSAHAT.
...	1.00	0.44	...	...	...	...	0.10	...	12	11.8	6.35	10.16	1.60	12.86	17.74	Dacca.	Dacca	RASSAHAT.
...	0.09	...	10	10.0	...	9.03	...	...	20.72	Narayanagar.	Dacca	RASSAHAT.
...	...	0.07	0.17	0.60	...	...	...	...	0.09	...	7	11.6	8.25	10.04	1.78	13.84	18.21	Narayanagar.	Dacca	RASSAHAT.
...	0.43	0.45	...	...	...	...	0.45	...	10	11.7	3.30	13.75	1.60	11.30	23.08	Narayanagar.	Dacca	RASSAHAT.
...	...	0.34	0.30	0.40	0.19	0.06	...	...	0.19	...	12	11.1	5.00	9.84	1.27	10.35	15.46	Narayanagar.	Dacca	RASSAHAT.
...	...	0.55	...	...	...	...	...	...	0.75	...	3	11.3	1.86	9.68	0.75	11.04	18.84	Jayabour.	Dacca	RASSAHAT.
...	Kapada.	Dacca	RASSAHAT.
1.14	0.86	...	...	...	...	1.32	1.34	...	8	12.5	9.02	12.30	1.30	15.74	20.64	Kishoreganj.	Mymensingh	RASSAHAT.
...	0.60	0.30	0.40	0.41	...	...	...	0.14	0.42	0.78	12	10.0	8.47	8.61	1.09	9.19	18.49	Ara (Tangail).	Mymensingh	RASSAHAT.
...	0.33	...	...	...	...	0.36	2.80	1.10	11	9.5	7.02	9.59	2.80	9.07	14.51	Saidpur.	Mymensingh	RASSAHAT.
0.63	...	0.42	0.12	0.32	0.40	...	...	2.30	0.99	0.02	12	13.7	8.79	13.59	2.30	13.43	19.87	M. M. M. M. M.	Mymensingh	RASSAHAT.
...	...	0.17	0.32	0.45	...	...	...	0.76	0.84	0.05	6	11.6	4.05	10.16	1.48	6.06	15.08	Jamshaidpur.	Mymensingh	RASSAHAT.
0.60	0.05	...	0.24	0.52	0.34	0.04	...	1.05	1.35	0.15	12	13.8	8.50	14.67	1.78	12.13	23.70	Narayanagar.	Mymensingh	RASSAHAT.
...	2.85	0.45	0.60	5	9.0	0.60	9.04	2.35	9.75	13.24	Phirga.	Mymensingh	RASSAHAT.
...	1.30	1.14	...	2.30	1.25	1.30	1.30	1.10	1.60	1.20	17	13.6	15.33	14.70	2.30	16.46	24.66	Dumtapur.	Mymensingh	RASSAHAT.
...	Shampur (Tangail).	Mymensingh	RASSAHAT.
...	0.07	1.73	0.33	...	...	0.54	0.86	...	6	11.7	8.78	12.37	1.73	8.81	17.01	Dewanganj.	Dacca	RASSAHAT.
...	0.36	...	...	...	1.00	0.80	0.26	...	3	12.8	8.59	12.34	1.12	12.20	20.27	Nalitabari.	Dacca	RASSAHAT.
...	0.22	0.11	...	...	...	...	...	...	...	...	7	10.5	3.25	8.61	1.21	15.27	16.12	Madadpur.	Faridpur	RASSAHAT.
...	0.60	...	0.38	...	...	...	...	...	0.03	...	10	11.0	6.85	8.88	1.00	11.81	16.72	Faridpur.	Faridpur	RASSAHAT.
...	0.80	...	0.37	...	...	...	0.08	0.06	11	10.3	6.61	8.34	1.23	11.80	14.46	Raibari.	Faridpur	RASSAHAT.
...	6	11.7	8.60	10.56	1.00	8.87	17.02	(Gondal).	Faridpur	RASSAHAT.
...	0.49	...	0.07	...	...	...	...	...	...	...	5	11.3	3.45	11.73	1.10	13.29	18.97	Hurhazpur.	Faridpur	RASSAHAT.
1.10	9	11.6	4.05	9.73	1.10	15.17	17.40	Takhat.	Faridpur	RASSAHAT.
...	0.09	...	0.73	1.75	...	...	...	...	...	...	11	10.8	6.78	8.84	1.75	10.55	14.61	Phirga.	Faridpur	RASSAHAT.
...	0.16	...	1.16	0.04	0.91	...	...	...	...	...	10	9.8	7.24	10.77	1.40	13.10	17.79	Bellakandi.	Faridpur	RASSAHAT.
...	...	0.80	0.40	0.63	...	...	...	...	...	0.92	6	12.3	0.13	11.69	1.35	12.51	20.21	Phirga.	Faridpur	RASSAHAT.
...	5	14.0	4.30	13.11	1.30	18.21	23.38	Palong.	Faridpur	RASSAHAT.
...	5	9.7	3.84	10.39	1.33	13.90	16.93	Patuakhali.	Bakerganj	RASSAHAT.
...	9	10.4	5.53	9.90	3.98	12.69	17.14	Barguna.	Bakerganj	RASSAHAT.
...	8	9.2	3.72	8.00	1.44	9.37	18.80	Pirojpur.	Bakerganj	RASSAHAT.
...	6	10.0	3.42	8.68	0.74	14.47	16.03	Barisal.	Bakerganj	RASSAHAT.
...	6	9.6	1.70	8.05	0.40	12.14	16.20	Gaurnadi.	Bakerganj	RASSAHAT.
...	5	10.3	2.30	8.34	0.80	12.87	14.77	Bhola.	Bakerganj	RASSAHAT.
...	7	10.3	3.64	11.02	0.95	10.05	18.36	Daulatkhan.	Bakerganj	RASSAHAT.
...	7	9.5	4.90	10.08	1.29	13.33	16.38	Bauphal.	Bakerganj	RASSAHAT.
0.12	4	10.0	1.49	10.71	0.80	4.61	15.28	Cox's Bazar.	Chittagong	RASSAHAT.
0.10	0.03	...	0.10	0.02	...	...	...	...	8	10.9	1.14	9.92	0.56	5.80	15.82	Chittagong.	Chittagong	RASSAHAT.
...	2	9.4	2.43	11.10	2.30	5.28	16.07	Kota dia.	Chittagong	RASSAHAT.
...	1	10.2	0.55	9.55	0.45	6.44	15.87	Sattakia.	Chittagong	RASSAHAT.
...	4	11.1	3.54	10.47	1.89	10.81	18.68	Kedala.	Chittagong	RASSAHAT.
...	...	0.60	...	...	...	...	...	...	...	...	6	12.0	4.33	10.67	1.45	10.71	19.96	Mirraai.	Chittagong	RASSAHAT.
1.01	0.54	...	...	...	...	...	...	5	13.0	2.55	12.00	1.04	8.65	20.77	Comilla.	Tippah	RASSAHAT.
...	0.03	...	...	...	...	...	...	5	11.3	1.74	9.32	0.89	9.06	17.61	Chandpur.	Tippah	RASSAHAT.
0.71	0.37	...	...	...	...	...	0.32	0.05	5	12.6	2.85	12.00	1.07	7.77	22.84	Brahmanbaria.	Tippah	RASSAHAT.
...	0.60	...	7	10.4	10.62	11.02	3.80	10.67	20.69	Ramchandrapur.	Tippah	RASSAHAT.
...	7	10.0	6.38	12.15	2.36	15.45	22.44	Narayanagar.	Tippah	RASSAHAT.
...	9	10.1	2.35	9.38	0.89	9.14	16.95	Daulatkhan.	Tippah	RASSAHAT.
0.40	0.46	...	...	...	...	...	...	...	...	...	6	11.2	2.37	11.16	0.50	7.20	21.20	Kash.	Tippah	RASSAHAT.
0.12	0.38	0.30	...	...	...	...	...	...	7	10.7	3.75	11.12	1.43	9.11	19.29	Lakshmi.	Tippah	RASSAHAT.
...	5	10.8	3.18	11.35	0.96	11.44	19.53	Noakhali.	Noakhali	RASSAHAT.
0.24	0.06	...	...	...	...	...	0.30	7	11.4	3.44	11.03	1.09	8.24	20.81	Feni.	Noakhali	RASSAHAT.
0.08	3	10.4	2.35	10.90	0.60	7.70	17.94	Harishpur.	Noakhali	RASSAHAT.
...	4	10.2	1.80	9.89	0.71	9.73	17.37	Ramganj.	Noakhali	RASSAHAT.
0.65	0.15	1.05	0.35	0.05	...	...	...	...	9	12.3	3.45	12.05	1.05	9.08	22.20	Chittagong.	Noakhali	RASSAHAT.
...	7	11.2	3.45	10.71	1.91	12.07	18.21	Hatiya.	Noakhali	RASSAHAT.
...	Lakshimpur.	Noakhali	RASSAHAT.
...	0.15	...	...	...	...	...	...	...	7	11.8	2.03	10.16	0.96	7.81	17.88	Rangamati.	Chittagong Hill Tracts	RASSAHAT.
...	3	12.2	2.98	10.94	1.43	7.88	18.50	Bandarban.	Chittagong Hill Tracts	RASSAHAT.
...	6	12.1	4.70	9.24	2.40	10.04	18.74	Bakal.	Chittagong Hill Tracts	RASSAHAT.
...	...	0.48	...	...	...	...	...	...	...	...	9	(n)	4.60	(n)	0.96	8.79	(n)	Mamsheri.	Chittagong Hill Tracts	RASSAHAT.
...	...	0.16	0.35	...	...	...	...	...	...	...	4	(n)	3.02	(n)	2.12	6.48	(n)	Lama.	Chittagong Hill Tracts	RASSAHAT.
...	...	0.57	0.82	...	...	...	...	...	...	...	5	(n)	3.38	(n)	1.61	8.97	(n)	Rangbar.	Chittagong Hill Tracts	RASSAHAT.
...	Agartala.	Chittagong Hill Tracts	RASSAHAT.
...	...	0.04	0.38	...	...	...	...	...	0.73	0.06	8	11.2	2.99	11.63	2.92	14.03	21.21	Agartala.	Chittagong Hill Tracts	RASSAHAT.
1.12	...	0.13	1.32	0.08	0.38	0.46	3.07	...	0.17	0.22	13	14.5	8.84	14.03	1.82	9.25	19.34	Dinhat.	Cooch Behar	Cooch Behar.
1.20	0.07	0.16	1.13	0.45	0.69	0.41	0.03	0.81	0.66	1.20	14	14.9	9.47	15.60	1.30	12.94	23.26	Cooch Behar.	Cooch Behar	Cooch Behar.
...	14	12.9	6.24	12.01	1.07	8.52	17.07	Mokliganj.	Cooch Behar	Cooch Behar.
...	0.30	...	1.07	0.24	0.81	0.78	0.15	...	...	...	13	14.2	5.22	13.42	1.37	7.51	19.35	Machhabanga.	Cooch Behar	Cooch Behar.
0.26	0.82	0.02	0.58	0.10	0.22	0.10	0.16	...	...	...	12	15.6	11.08	16.17	2.80	18.11	24.72	Patna L.	Cooch Behar	Cooch Behar.
0.67	0.12	2.80	0.75	0.78	1.06	0.92	...	...	0.56											

**List of prices of articles of food in Calcutta for the week ending
Saturday, the 21st June 1919.**

Name of Article.	WHOLESALE PRICE PER MAUND.		RETAIL PRICE PER SEER.	
	From—	To—	From—	To—
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice—				
Balam, coarse ...	7 0 0	7 8 0	0 3 3	0 3 6
" medium ...	8 0 0	9 8 0	0 3 9	0 4 0
Patnai, coarse ...	7 4 0	7 13 0	0 3 3	0 3 6
" medium ...	8 0 0	8 12 0	0 3 6	0 3 9
Nagra, coarse ...	7 4 0	7 14 0	0 3 3	0 3 6
" medium ...	8 0 0	8 14 0	0 3 6	0 3 9
Dudhkalma ...	7 8 0	7 15 0	0 3 6	.....
Rangoon Boiled	.....	.....	.....	.....
Kajla ...	7 0 0	.....	0 3 0	.....
Wheat, Dudhia ...	8 2 0	8 4 0	.....	.....
" Gangajali ...	.....	.....	.....	.....
" Jamali ...	7 6 0	7 8 0	.....	.....
Gram, Patnai (whole) ...	7 0 0	7 4 0	0 3 0	0 3 6
" dal ...	8 8 0	8 12 0	0 3 9	0 4 6
Mung " (Hari) ..	12 8 0	13 0 0	0 6 0	0 8 0
" " (Krishna) ...	12 0 0	12 8 0	0 5 0	0 7 0
Arhar " ...	8 15 0	11 4 0	0 4 0	0 5 0
Masur " (split) ...	6 14 0	7 8 0	0 3 0	0 3 6
" " (Khanri)...	8 12 0	9 4 0	0 3 9	0 4 0
Kalai " ...	8 4 0	9 4 0	0 4 0	0 6 0
Salt ...	3 3 0	3 4 0	0 1 9	.....
Sugar (brown Java) ...	16 8 0	.....	0 7 0	0 8 0
Gur, Bheli ...	.....	.....	0 3 0	.....
" Bhursut ...	8 8 0	10 0 0	0 4 0	.....
Milk ...	9 0 0	11 0 0	0 3 0	0 5 0
Mustard oil ...	34 8 0	36 8 0	0 13 0	1 0 0
Flour, country ...	9 12 0	10 8 0	0 4 0	0 4 6
Atta, No. 3 ...	7 6 0	.....	.....	.....
" " 2½ ...	7 8 0	.....	0 3 0	0 5 0
" " B ...	10 12 0	.....	.....	.....
Suji ...	9 12 0	10 14 0	0 4 6	0 5 0
Ghee (Bhadwa, Matki, etc.) ...	84 0 0	85 0 0	2 4 0	.....
" (Patiram, Khurja, Ruto, Etwa, better kind, etc.)	79 0 0	80 0 0	2 2 0	2 3 0
" (Lalli, Sugar, Etwa, etc.)...	77 0 0	78 0 0	2 0 0	2 1 0
Maize ...	6 4 0	6 8 0	.....	.....
Potato ...	6 0 0	7 4 0	0 2 6	0 3 3
Patal ...	3 8 0	4 8 0	0 2 0	0 2 6
Brinjal ...	.....	.....	.....	.....
Onion ...	3 6 0	3 10 0	0 1 6	0 2 0
Fish, Rahu ...	20 0 0	25 0 0	0 10 0	0 13 0
Mutton (2nd class) ...	.....	.....	0 10 0	.....
Beef (2nd and 3rd classes) ...	.....	.....	0 3 0	0 5 0

N.B.—This is an abstract of prices of the following markets :—

Wholesale.—Chetla Hât, Ramkrishnapur Hât, Sealdah Fish and Milk Markets, Posta Bazar.

Retail.—Sir Stuart Hogg Market, Orphanaganj Markot, Sobha Bazar, Nutan Bazar, Raja Babu's Bazar, Bow Bazar, Kareya Bazar, Taltolla Bazar, Mallick Bazar and Jogu Babu's Bazar.

S. C. ROY,

for President, Advisory Food Committee.

CALCUTTA, the 23rd June 1919.

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM OF SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1919.	
Ganges	13th June 1919	6 A.M. ...	1.17	101.83	103.00	1.90	...	104.50	108.85	
	13th "	6 "	4.80	56.319	61.119	0.50	...	63.26	68.31	
	13th "	8.24 "	13.80	...	...	0.30	...	15.40	21.40	
Brahmaputra	13th "	8 "	14.10	148.76	162.86	1.30	...	168.06	171.46	
	13th "	12.24 P.M.	29.75	...	...	0.33	...	...	...
	13th "	8 A.M. ...	17.30	...	...	0.20	...	...	...
Meghna	13th "	6.24 "	8.83	...	...	0.25	...	...	...
	13th "	5.24 P.M.	9.50	...	...	Steady ...	...	...	...
	13th "	7 A.M. ...	14.80	...	...	0.50	...	...	...
Dhaleswari	13th "	7 "	...	- 8.62	...	...	...	...	...
Bhagirathi	13th "	6 "	7.99	1.509	9.499	0.52	...	4.88	7.86	
Damodar	13th "	6 "	13.08	92.58	105.66	...	2.04	...	...
Lakhya	13th "	...	16.75	- 5.59	11.16	...	0.08	...	...
Madaripur Bil Route	13th "	6 A.M. ...	...	- 0.599	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	14th June 1919	6 A.M. ...	4-67'	101-83'	106-50'	3-50'	...	105-10'	108-90'
	... { Rajmahal ...	14th "	6 "	5-30'	56-319'	61-619'	0-50'	...	63-76'	68-11'
	... { Goalundo ...	14th "	8-24 A.M.	14-20'	...	...	0-40'	...	15-90'	18-70'
Brahmaputra	Gauhati ...	14th "	8 "	16-10'	148-76'	164-86'	2-00'	...	168-96'	170-96'
	... { Serajgunj ...	14th "	12-24 P.M.	30-32'	...	...	0-57'	...	...	...
	... { Dibrugarh ...	14th "	8 A.M.	17-50'	...	...	0-20'	...	...	...
Meghna	Bhairab Bazar	14th "	6-24 "	9-08'	...	...	0-25'	...	...	...
	... { Chandpur ...	14th "	6-24 P.M.	9-25'	...	...	...	0-25'	...	...
	... { Fenchuganj ...	14th "	7 A.M.	14-90'	...	...	0-10'	...	...	...
Dhaleswari	... Sabhar ...	14th "	7 "	...	-8-62'	...	...	...	...	...
Bhagirathi	... Swarupgunj	14th "	6 "	8-06'	1-509'	9-569'	0-07'	...	5-08'	8-68'
Damodar	... Edilpur ...	14th "	6 "	12-58'	92-58'	105-16'	...	0-50'	...	...
Lakhya	... Narayanangunj	14th "	...	16-54'	-5-59'	10-95'	...	0-21'	...	...
Madaripur Bil Route	Takerhat ...	14th "	6 A.M. ...	...	-0-599'	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAYS HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	15th June 1919	6 A.M. ...	5.97	101.83	107.80	1.30	...	105.30	109.30
	Rajmahal ...	15th "	" "	6.50	56.319	62.819	1.20	...	64.56	67.96
	Goalundo ...	15th "	8.24 "	14.50	...	...	0.30	...	16.10	18.70
Brahmaputra	Gauhati ...	15th "	" "	18.00	148.76	166.76	1.90	...	170.06	169.96
	Serajgunj ...	15th "	12-24 P.M.	30.83	...	...	0.51	...	...	...
	Dibrugarh ...	15th "	8 A.M. ...	17.85	...	...	0.35	...	...	...
Meghna	Bhairab Bazar ...	15th "	6.24 "	9.17	...	...	0.08	...	...	...
	Chandpur ...	15th "	6.24 "	8.75	...	...	...	0.50	...	...
	Fenchuganj ...	15th "	" "	14.90	...	...	Steady	...	...	...
Dhaleswari	Sabhar ...	15th "	" "	...	-8.62	...	...	...	...	...
Bhagirathi	Swarupgunj ...	15th "	" "	8.45	1.509	9.959	0.39	...	5.73	8.09
Damodar	Edilpur ...	15th "	6 "	11.50	92.58	104.08	...	1.08	...	...
Lakhya	Narayangunj ...	15th "	" "	16.50	-5.59	10.91	...	0.04	...	...
Madaripur Bil Route	Takerhat ...	15th "	6 A.M. ...	...	-0.599	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	Compared with previous day's height.		Height above P. W. D. datum on same date as—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	17th June 1919	6 A.M. ...	6.67'	101.83'	108.50'	0.10'	...	106.50'	110.60'	
	17th "	6 " "	9.50'	56.319'	65.819'	1.30'	...	65.91'	67.21'	
	17th "	8.24 " "	15.50'	...	...	0.60'	...	16.40'	17.90'	
Brahmaputra	17th "	8 " "	19.60'	148.76'	168.36'	0.50'	...	171.56'	168.66'	
	17th "	12-24 P.M.	31.83'	...	...	0.41'	...	...	...
	17th "	8 A.M. ...	18.05'	...	...	0.45'	...	...	...
Meghna	17th "	6.24 " "	9.33'	...	...	0.08'	...	...	...
	17th "	7.54 " "	8.67'	...	...	0.17'	...	...	...
	17th "	7 " "	14.30'	...	...	...	0.30'	...	...
Dhaleswari	17th "	7 " "	...	- 8.62'	...	...	...	...	...
Bhagirathi	17th "	6 " "	8.33'	1.509'	9.839'	...	0.65'	7.80'	8.39'	
Damodar	17th "	6 " "	7.33'	92.56'	99.9'	...	0.59'	...	...
Lakhya	17th "	...	16.92'	- 5.59'	11.33'	0.29'	...	...	...
Madaripur Bil Route /Takerhat	17th "	6 A.M. ...	...	- 0.599'	...	...	...	...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.			HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IN—		Remarks.
						Rise.	Fall.		1917.	1918.	
Ganges	18th June 1919	6 A.M.	6.47'	101.83'	108.30'	...	0.10'		107.50'	110.80'	
	18th "	6 "	10.00'	36.319'	66.319'	0.50'	...		66.41'	68.01'	
	18th "	8.24 "	16.30'	...	...	0.80'	...		16.80'	17.60'	
Brahmaputra	18th "	8 "	20.10'	148.76'	168.86'	0.50'	...		172.46'	167.86'	
	18th "	12.24 P.M.	32.42'	...	...	0.59'	...		...	...
	18th "	8 A.M.	17.70'	...	...	...	0.35'		...	...
Meghna	18th "	6.24 "	9.50'	...	...	0.17'	...		...	...
	18th "	7.54 "	9.08'	...	...	0.42'	...		...	...
	18th "	7 "	13.80'	...	...	...	0.50'		...	...
Dhaleswari	18th "	7 "	...	-8.62'	...	...	...		...	...
Phagirathi	18th "	6 "	7.28'	1.509'	8.789'	...	1.05'		8.20'	8.86'	
Damodar	18th "	6 "	6.08'	92.58'	98.66'	...	0.25'		...	...
Lakhya	18th "	...	17.17'	-5.59'	11.58'	...	...		...	...
Madaripur Bil Route	18th "	6 A.M.	...	-0.599'	...	...	...		...	...

Statement showing the daily gauge readings of certain rivers at the stations named below for week ending Thursday, the 19th June 1919.

Name of river and place where readings are taken.	Date.	Hour.	Reading on gauge.	Value of zero referred to P. W. D. datum.	Height above P. W. D. datum.	COMPARED WITH PREVIOUS DAY'S HEIGHT.		HEIGHT ABOVE P. W. D. DATUM ON SAME DATE IS—		Remarks.
						Rise.	Fall.	1917.	1918.	
Ganges	Monghyr ...	19th June 1919	6 A.M....	6-27'	101-83'	108-10'	...	0-26'	107-70'	110-90'
	Rajmahal ...	19th "	6 " "	10-25'	56-319'	66-569'	0-85'	...	66-91'	68-31'
	Goalundo ...	19th "	8-24 " "	17-30'	...	...	1-00'	...	17-20'	17-40'
Brahmaputra	Gauhati ...	19th "	8 " "	20-70'	148-76'	169-46'	0-60'	...	172-86'	167-96'
	Serajgunj ...	19th "	12-24 P.M.	33-07'	...	...	0-65'	...	...	...
	Dibrugarh ...	19th "	8 A.M....	17-50'	...	...	...	0-20'	...	...
Meghna	Bhairab Bazar ...	19th "	6-24 " "	9-75'	...	...	0-25'	...	...	...
	Chandpur ...	19th "	8-24 " "	9-00'	...	...	...	0-08'	...	...
	Fenchuganj ...	19th "	7 " "	13-75'	...	...	...	0-05'	...	...
Dhaleswari	Sabhar ...	19th "	7 " "	...	-8-62'	...	...	...	...	...
Bhagirathi	Swarupganj ...	19th "	6 " "	6-33'	1-509'	7-839'	...	0-25'	7-35'	9-36'
Damodar	Edilpur ...	19th "	6 " "	5-08'	92-58'	97-66'	...	1-00'	...	...
Lakhya	Narayangun ...	19th "	...	17-29'	-5-59'	11-70'	0-12'	...	...	...
Madaripur Bil Route	Takerhat ...	19th "	6 A.M....	...	-0-599'	...	...	...	...	...

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing the approximate volume of Traffic and the Tollage on Canals in Bengal classed as Major Works and Minor Works and Navigation for the month of April 1919, as compared with the corresponding month of the previous year.

Canals.	1919-20.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
I.—Major Works.	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	6,030	6,030	3,951	3,951	3,455	3,455
Hijli Tidal Canal ...	8,940	8,940	1,674	1,674	7,388	7,388
Total ...	14,970	14,970	5,625	5,625	10,843	10,843
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	44,870	44,870	1,275	1,275	28,879	28,879
Tolly's Nala ...	18,876	18,876	7,900	7,900	6,001	6,001
Madaripur Bheel ...	106,306	106,306	713	713	21,834	21,834
Total ...	170,052	170,052	9,888	9,888	56,714	56,714
Magrahat Channels...	5,459	5,459	...	...	1,035	1,035
Orissa Coast Canal ...	4,563	4,563	1,981	1,981	1,270	1,270
Nadia Rivers ...	2,080	2,080	1,200	1,200	867	867
GRAND TOTAL ...	182,154	182,154	13,069	13,069	59,886	59,886

Canals.	1918-19.					
	WEIGHT OF CARGO.		RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
I.—Major Works.	Tons.	Tons.	No.	No.	Rs.	Rs.
Midnapore Canal ...	7,257	7,257	1,575	1,575	4,970	4,970
Hijli Tidal Canal ...	1,015	1,015	775	775	807	807
Total ...	8,272	8,272	2,350	2,350	5,777	5,777
II.—Minor Works and Navigation.						
Calcutta and Eastern Canals ...	51,125	51,125	3,315	3,315	30,441	30,441
Tolly's Nala ...	15,583	15,583	8,016	8,016	4,545	4,545
Madaripur Bheel ...	145,657	145,657	207	207	33,796	33,796
Total ...	212,365	212,365	11,538	11,538	68,782	68,782
Magrahat Channels...	2,524	2,524	...	...	632	632
Orissa Coast Canal ...	2,370	2,370	3,745	3,745	875	875
Nadia Rivers ...	3,743	3,743	1	1	1,598	1,598
GRAND TOTAL ...	221,002	221,002	15,284	15,284	71,887	71,887

CALCUTTA,
The 23rd June 1919.

G. J. ST. C. SEBGLEY,
Under-Secy. to the Govt. of Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 14th June 1919.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	Remarks.
1919.					
8th June	7 A.M.	14.2	14.2	19.6	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghât and Chandpore ghât. Its reduced level is 22.41.
9th "	7 "	13.8	13.8	19.6	
10th "	7 "	13.5	13.5	20.5	
11th "	7 "	13.5	13.5	21.0	
12th "	7 "	13.5	13.5	21.3	
13th "	7 "	13.8	13.8	21.4	
14th "	7 "	14.2	14.2	18.7	

The previous year	...	Highest water-level	...	25.2 on 1st September 1918.
Ditto	...	Lowest	"	5.3 on 9th March 1918.
Record (H.F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (Average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1898.
Record (H.F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August and on 1st to 3rd September 1889.
Record (H.F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Do.	...	Lowest	"	1.0 on 8th February 1914.
Do.	...	Ditto	"	2.42 on 18th March 1908.
Do.	...	Ditto	"	2.31 on 21st to 24th February and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-reading commenced from 3rd October 1909.

FARIDPUR,
The 15th June 1919.

N. DE,
Subdivisional Officer, P. W. D., Faridpur.

Statement of Weekly Gauge-readings on the River Ganges at Rampur-Boalia for the week ending the 14th June 1919.

Date.	Hour.	Height of surface above or below zero : minus sign for those below zero.	Height of surface above mean sea-level according to corrected datum (a).	Height of surface above mean sea-level on the same date last year, according to corrected datum (a).	Remarks.
1919.					
8th June	8 A.M.	Zero of gauge is at mean sea-level.	37.20	45.71	B. M. on College step 64.93. (corrected) (a).
9th "	8 "		37.30	46.41	
10th "	8 "		37.20	46.61	
11th "	8 "		37.40	46.71	
12th "	8 "		37.75	46.81	
13th "	8 "		38.20	46.81	
14th "	8 "		38.60	46.91	

(a) Datum corrected by adding 1.51 to the value of zero, vide Superintending Engineer's No. $\frac{2876}{18-38-17}$, dated 10th May 1919, and Bengal Government, Public Works Department, Irrigation Branch, Resolution No. 4521, dated 17th February 1919.

		Old value.	According to corrected datum (a)
The previous year	Highest water-level	46.52 on 30th August 1918	61.71
Ditto	Lowest	41.70 on 21st April 1918	56.89
Record	Highest	69.25 on 26th August 1879	64.44
Do.	Ditto	69.08 on 9th September 1885	64.27
Do.	Ditto	68.30 on 26th August 1906	63.47
Do.	Ditto	68.21 on 26th August 1890	63.40
Do.	Lowest	37.68 on 26th April 1884	52.82
Do.	Ditto	38.18 on 14th—15th April 1888	53.32
Do.	Ditto	37.02 on 21st—22nd April 1897	54.21
Do.	Ditto	39.28 on 6th—7th May 1908	54.47

N. B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 14th June 1919.

S. C. BHATTACHARJI,
for Executive Engineer, Rajshahi Divn.

**Statement showing the gauge-readings at Dacca Water-works Station
on the river Buriganga for the week ending the 14th June 1919.**

Date.	At 7 A.M.	AT HIGHEST WATER.		AT LOWEST WATER.		At 6 P.M.	Remarks.
		Time.	Readings.	Time.	Readings.		
1919.		A.M.					
8th June	57.1	6-0	57.55	12.15	56.2	57.35	Ebb tide at 6-15 and Flow tide at 12-35.
9th "	57.2	6-40	57.6	13.5	56.4	57.3	Ebb tide at 6-45 and Flow tide at 13-35.
10th "	57.8	7-15	58.0	14-0	56.7	57.35	Ebb tide at 7-25 and Flow tide at 14-10.
11th "	58.0	8-0	58.4	15-0	57.05	57.5	Ebb tide at 8-15 and Flow tide at 15-15.
12th "	58.0	8-35	58.5	15-50	57.2	57.5	Ebb tide at 8-50 and Flow tide at 16.
13th "	57.8	9-28	58.7	16-55	57.4	57.4	Ebb tide at 9-45 and Flow tide at 17-5.
14th "	57.7	10-25	58.65	18-0	57.35	57.5	Ebb tide at 10-40 and Flow tide at 18-10.

Notable high and low water-levels of previous years.

27th August	1908	70.5	} Taken at high tide.
6th September	1908	...	...	...	...	67.86
10th August	1910	...	...	...	...	69.86
1st "	1911	...	...	...	...	68.46
18th "	1912	...	...	...	...	67.16
31st "	1915	...	...	...	...	69.7
18th "	1915	...	...	...	...	68.1
12th "	1917	67.1	} Taken at low tide.
31st "	1918	...	...	...	...	69.12
23rd February	1907	...	...	...	...	51.06
18th "	1908	...	...	...	...	51.06
12th March	1912	...	...	...	...	51.06
6th "	1914	...	...	...	...	50.60
22nd February	1915	...	...	...	...	50.30
15th "	1916	50.60	
2nd March	1917	51.0	
21st February	1918	51.40	

Dacca,

The 17th June 1919.

JAMINI KUMAR BHATTACHARYYA,

for Sub-Engineer in Charge,

Office of Executive Engr., River Improvements.



The Calcutta Gazette

EXTRAORDINARY.

SATURDAY, JUNE 28, 1919.

GOVERNMENT OF BENGAL.

FINANCIAL DEPARTMENT.

The following notification, issued by the Government of India in the Finance Department, published in the *Gazette of India Extraordinary*, dated the 23rd June 1919, is republished for general information.

C. F. PAYNE,
Secy. to the Govt. of Bengal.

NOTIFICATION.

SEPARATE REVENUE.
Excess Profits Duty.

No. 1549-F.

Simla, the 23rd June 1919.

IN exercise of the powers conferred by sub-section (1) and clauses (b), (c) and (d) of sub-section (2) of section 18 of the Excess Profits Duty Act, 1919 (X of 1919), the Governor-General in Council is pleased to make the following rules:—

1. These rules may be called the Excess Profits Duty Rules, 1919.
2. In these rules, unless there is anything repugnant in the subject or context,—
 - (a) "the Act" means the Excess Profits Duty Act, 1919 (X of 1919);
 - (b) "section" means a section of the Act;
 - (c) "Board" means a Board of Referees appointed under section 8; and
 - (d) "duty" means excess profits duty.

Changes of Ownership.

3. Where between the 1st April 1912 and the beginning of the accounting period there has been a change of ownership of the business, the standard profits shall be determined in accordance with clause (a) of sub-section (1) of section 6, except in cases where the person by whom duty is payable in respect of the business makes an application that the provisions of the Act shall apply as if there had not been a change of ownership.

4. (1) An application under rule 3 shall be presented to the Collector at the time of furnishing the particulars referred to in section 11;
Where change of ownership has occurred between 1st of April 1912 and the beginning of the accounting period.
Limitation for and contents of application under rule 3.

Provided that the Collector may receive an application after that date if he is satisfied that the applicant had sufficient cause for not presenting it before that date.

(2) An application shall state which of the options specified in clause (b) of sub-section (1) of section 6 the applicant elects for the determination of the standard profits of the business.

5. Where there has been a change of ownership during the accounting period the duty shall be assessed separately for the portions of the accounting period corresponding to the different ownerships. The duty may be assessed for each portion of the accounting period on any person owning or carrying on the business immediately before the end of such portion, and each of such portions shall be deemed to be the accounting period for the purposes of the proviso to section 4 and of clause (a) and the first proviso to clause (b) of sub-section (1) of section 6; and in all such cases the provisions of section 6 shall apply for the determination of the standard profits of the business as if there had not been a change of ownership.

6. On receipt of an application under rule 4 and in the case of an assessment under rule 5, the Collector shall determine the standard profits of the business according to the method desired by the person by whom duty is payable and may make such modifications in applying the Act and these rules as may be necessary to make the basis on which the standard profits are determined the same as that on which the profits of the accounting period are ascertained.

7. Where under rule 5 duty is assessed on a person in respect of the profits of a business for a period of less than one year, the standard profits of the business shall be proportionately reduced and the proviso to section 4 shall be construed as if there were substituted for the amount of thirty thousand rupees a proportionately reduced amount.

8. Where there has been a change of ownership after the end of the accounting period and before the 1st of April, 1919, the duty may be assessed on any person owning or carrying on the business at the end of the accounting period.

Liability in special cases.

9. In the case of any agent of any person residing out of British India, being in receipt on behalf of such person of any profits chargeable to duty under the Act, the duty may be assessed upon and recovered from such agent in like manner and to the same amount as it might be assessed upon and recovered from any such person if resident in British India and in direct receipt of such profits, and all the provisions of the Act and these rules shall apply accordingly.

10. In the case of profits chargeable under the Act which are received by an Administrator-General, an Official Trustee or by any receiver or manager (including any person whatever his designation who in fact manages property on behalf of another) appointed by or under any order of a Court, the duty may be assessed upon and recovered from such Administrator-General, Official Trustee, receiver or manager in the like manner and to the same amount as it might be assessed upon and recovered from any person on whose behalf such profits are received, and all the provisions of the Act and these rules shall apply accordingly.

[Modification of section 31 of Act VII of 1918 as applied]

[Modification of section 32 of Act VII of 1918 as applied]

Agents.

Administrators-General, etc.

11. (1) In the case of any person residing out of British India, all profits or gains accruing or arising to such person, whether directly or indirectly, through or from any business connection in British India shall be deemed to be profits accruing or arising within British India, and, subject to the provisions of the Act and these rules, shall be chargeable to duty in the name of the agent of any such person, and such agent shall be deemed to be for all the purposes of the Act and these rules the person by whom such duty is payable:

Provided that any arrears of duty may be recovered also in accordance with the provisions of these rules from any assets of the non-resident person which are, or may at any time come, within British India.

(2) Where a person not resident in British India, and not being a British subject or a firm or company constituted within His Majesty's dominions or a branch thereof, carries on business with a person resident in British India, and it appears to the Collector or the Chief Revenue-authority, as the case may be, that, owing to the close connection between the resident and the non-resident person and to the substantial control exercised by the non-resident over the resident, the course of business between those persons is so arranged that the business done by the resident in pursuance of his connection with the non-resident produces to the resident either no profits or less than the ordinary profits which might be expected to arise in that business, the profits derived therefrom or which may reasonably be deemed to have been derived therefrom shall, subject to the provisions of the Act and these rules, be chargeable to duty in the name of the resident person who shall be deemed to be, for all the purposes of the Act and these rules, the person by whom such duty is payable

12. Any person employed by or on behalf of a person residing out of British India, or having any business connection with such person, upon whom the Collector has caused a notice to be served of his intention of treating him as the agent of the non-resident person shall, for the purpose of the Act and these rules, be deemed to be such agent:

Provided that no person shall be deemed to be the agent of a non-resident person, unless he has had an opportunity of being heard by the Collector as to his liability.

Demand.

13. When the Collector has assessed the amount of duty to be paid by a person under section 13, he shall serve on the person a notice of demand in Form I set out in the Schedule to these rules specifying the sum so payable.

Petitions, Appeals, Reference and Revision.

14. (1) Any person (other than a person who has knowingly and wilfully failed to furnish any particulars referred to in section 11) objecting to the amount at which he is assessed under section 13 or denying his liability to be assessed, under the Act may by petition apply, and any person dissatisfied with a decision of the Collector under section 7 may appeal, to the Chief Revenue-authority.

(2) Any person entitled to prefer a petition under sub-rule (1) and desiring to prefer both a petition and an appeal shall ordinarily do so at one and the same time.

(3) A petition or an appeal or a petition and an appeal shall ordinarily be presented within thirty days of the receipt of the notice of demand:

Provided that the Chief Revenue-authority may receive any petition or appeal after the expiry of that period if it is satisfied that the petitioner or the appellant had sufficient cause for not presenting it within that period.

(4) A petition shall be made as nearly as may be in Form II set out in the Schedule to these rules, and shall be signed and verified by the petitioner in the manner therein provided.

(5) An appeal shall be made as nearly as may be in Form III set out in the Schedule to these rules, and shall state which of the options specified in section 8 the appellant elects.

(6) The appeal shall be accompanied by four copies of a concise statement of any facts upon which the appellant relies to support the matters alleged therein.

(7) The appeal and the statement shall be signed and verified by the appellant as provided in Form III.

[Modification of section 22 of Act VII of 1918 as applied]

15. (1) On receipt of a petition or an appeal or of a petition and an appeal under rule 14 (such appeal not being one which the appellant desires to be referred to a board), the Chief Revenue-authority shall fix a day and place for the hearing of the petition, and on the day and at the place so fixed, or on the day and at the place, if any, to which it may have adjourned the hearing, shall hear the petition or appeal or the petition and appeal and pass such order thereon, conformably to the provisions of section 8, as it thinks fit, and shall communicate such order to the Collector.

(2) When both a petition and an appeal have been preferred by one person and such person desires that the appeal be referred to a Board, the Chief Revenue-authority shall adjourn the hearing of the petition until receipt of the decision of the Board on the appeal, and shall then proceed to hear and to pass such order on the petition, conformably to the provisions of section 8, as it thinks fit, and shall communicate such order to the Collector.

(3) When only an appeal has been preferred and such appeal has been referred to a Board under section 8, the Chief Revenue-authority shall, on receipt of the decision of the Board thereon, communicate such decision to the Collector.

(4) The Collector on receipt of such order or decision as aforesaid shall, if necessary, serve on the person by whom duty is payable a revised notice of demand as nearly as may be in Form I set out in the Schedule to these rules.

16. Where the appellant desires that his appeal be referred to a Board, the Chief Revenue-authority shall obtain from the Collector a copy of the application made to him under section 7 together with a statement of his decision thereon and of the reasons for that decision, and shall forward such statement to the Board together with the appeal and any documents submitted therewith by the appellant.

17. The Board shall thereupon fix a day and place for the hearing of the appeal, and shall give at least seven days' notice to the appellant of the day and place so fixed. On such day and thereafter from time to time the Board may adjourn the hearing of the appeal as it thinks fit.

18. (1) In any proceeding before the Board the Collector may appear in person or by any representative appointed by him in writing, and, subject to the directions of the Board, the Collector or such representative may be heard on the questions arising for determination.

(2) In any proceeding before the Chief Revenue-authority or the Board a petitioner or appellant may appear either in person or by a representative appointed by him in writing.

[Modification of section 27 of Act VII of 1918 as applied.]
V of 1908.

19. The Collector, the Chief Revenue-authority and the Board shall, for the purposes of any inquiry under the Act or these rules, have the same powers as are vested in a Court under the Code of Civil Procedure, 1908, when trying a suit, in respect of the following matters:—

- (a) enforcing the attendance of any person and examining him on oath or affirmation;
- (b) compelling the production of any document; and
- (c) issuing commissions for the examination of witnesses;

and any proceeding before a Collector, a Chief Revenue-authority or a Board under the Act or these rules shall be deemed to be a "judicial proceeding" within the meaning of sections 193 and 228 of the Indian Penal Code.

20. The Chief Revenue-authority may of its own motion call for the Revision. record of any assessment proceeding which has been taken by any officer subordinate to it, and may make such inquiry and pass such order thereon as it thinks fit: [Modification of section 23 of Act VII of 1918 as applied.]

Provided that it shall not pass any order enhancing the sum payable by an assessee without hearing him or giving him a reasonable opportunity of being heard either in person or by a representative appointed by him in writing.

21. If the Collector or Chief Revenue-authority in making any assessment under the Act is satisfied that any person Penal assessment. by whom duty is payable has deliberately furnished inaccurate particulars in connection with any business to which the Act applies, and has thereby caused the standard profits of the business or the profits during the accounting period to be calculated respectively above or below their real amount, the Collector or the Chief Revenue-authority may direct that such person shall pay either on the difference between the amount of profits liable to duty as finally ascertained and the amount of such profits calculated according to the particulars originally returned by him or, if according to such particulars no duty was payable on the whole amount of profits liable to duty as finally ascertained, a duty at a rate not exceeding one and a half times the rate which would otherwise have been payable: [Modification of section 24 of Act VII of 1918 as applied.]

Provided that no such order shall be made unless the person has been heard or has been given a reasonable opportunity of being heard:

Provided further that no prosecution for an offence against the Act shall be instituted in respect of the same facts on which a penal assessment is made under this rule.

22. The Collector may at any time within one year from the date of any demand made upon a person by whom duty is payable rectify any mistake in connection therewith which has been brought to his notice by such person and make a refund to such person in respect thereof. Rectification of mistake. [Modification of section 26 of Act VII of 1918 as applied.]

Recovery of Duty.

23. The amount of duty or of each instalment of duty specified as payable in a notice of demand under rule 13 or sub-rule (4) of rule 15, or in an order under rule Tax when payable. 20 or rule 21 shall be paid within the time, at the place and to the person mentioned in the notice or order, and any person failing so to pay shall be deemed to be in default: [Modification of section 35 of Act VII of 1918 as applied.]

Provided that when a person has presented a petition or an appeal under rule 14 the Collector may treat the person as not being in default so long as such petition or appeal is undisposed of.

24. (1) When a person is in default in making payment of duty or, where instalments have been fixed, of any instalment of duty, the Collector, in his discretion, Mode and time of recovery. may recover from him a sum not exceeding one and one-tenth times the amount of the duty or instalment, as the case may be, either as if it were an arrear of land-revenue, or by any process enforceable for the recovery of an arrear of any municipal tax or local rate imposed under any enactment for the time being in force in any part of the territories administered by the Local Government to which the Collector is subordinate. [Modification of section 36 of Act VII of 1918 as applied.]

(2) The Local Government may direct by what authority any powers or duties incident under any such enactment as aforesaid to the enforcement, of any process for the recovery of a municipal tax or local rate shall be exercised or performed when that process is employed under sub-rule (1) for the recovery of duty.

(3) Save in accordance with the provisions of sub-rule (1) of rule 11, no proceedings for the recovery of any sum payable under the Act or these rules shall be commenced after the 31st of March 1921.

Penalty.

[Modification of section 42 of Act VII of 1918 as applied.]

25. All particulars contained in any statement or return made or furnished under the provisions of the Act or these rules shall be treated as confidential, and if a public servant discloses any particulars contained in any statement or return so made or furnished, he shall be punishable with imprisonment which may extend to six months, and shall also be liable to fine:

Provided that no prosecution shall be instituted under this rule except with the previous sanction of the Local Government.

Disclosure of information by public servant.

Miscellaneous.

[Modification of section 45 of Act VII of 1918 as applied.]

26. When any money is paid under the Act or these rules to the Collector or is recovered thereunder by him, he shall give a receipt in duplicate for the same, specifying—

- (a) the date of payment or recovery of the money ;
- (b) the amount paid or recovered ;
- (c) the person by whom, and the business in respect of which, the duty was payable ;
- (d) the period in respect of which the duty was payable ; and
- (e) the instalment of duty paid.

[Modification of section 46 of Act VII of 1918 as applied]
V of 1908.

27. A notice or requisition under the Act or these rules may be served on the person therein named either by post or by the delivery or tender to him of a copy of the notice or requisition in the manner provided by the Code of Civil Procedure, 1908, for the service of summons.

Service of notices.

[Modification of section 47 of Act VII of 1918 as applied.]

28. (1) When a person by whom duty is payable has several places of business in territories subject to different Local Governments, the Governor General in Council may declare which of those places shall, for the purposes of the Act, be deemed to be his principal place of business

(2) When a person by whom duty is payable has several places of business in the territories subject to a single Local Government, that Government may declare which of them shall, for the purposes of the Act, be deemed to be his principal place of business.

(3) The powers referred to in this rule may be delegated to, and exercised by, such officers as the Governor General in Council or the Local Government, as the case may be, may appoint in this behalf.

Power to declare principal places of business.

[Modification of section 49 of Act VII of 1918 as applied.]

29. All powers conferred by, or conferrable under, the Act may be exercised from time to time as occasion requires.

Powers exercisable from time to time.

[Modification of section 50 of Act VII of 1918 as applied.]

30. The Local Government may, by notification in the local official gazette, delegate to the Chief Revenue-authority all or any of the powers conferred on it by the Act for the appointment of officers to exercise or perform the powers or duties of Collectors or Commissioners, and all or any of its powers referred to in rule 24 and the proviso to rule 25.

Delegation of certain powers of Local Government.

[Modification of section 51 of Act VII of 1918 as applied.]

31. (1) If in the course of any assessment under the Act or these rules or any proceeding in connection therewith, other than a proceeding under section 12, or sub-section (2) of section 17, or rule 25, a question has arisen with reference to the interpretation of any of the provisions of the Act or of these rules, the Chief Revenue-authority on a reference from the Board or from any Revenue Officer subordinate to such Chief Revenue-authority or on its own

Statement of case by Chief Revenue-authority to High Court.

motion may draw up a statement of the case and refer it, with its own opinion thereon, to the High Court, and shall so refer any such question on the application of a person by whom duty is payable unless it is satisfied that the application is frivolous or that a reference is unnecessary.

(2) If the High Court is not satisfied that the statements contained in the case are sufficient to enable it to determine the questions raised thereby, the Court may refer the case back to the Chief Revenue-authority by which it was stated, to make such additions thereto, or alterations therein, as the Court may direct in that behalf.

(3) The High Court upon the hearing of any such case shall decide the questions raised thereby, and shall deliver its judgment thereon, containing the grounds on which such decision is founded, and shall send to the Chief Revenue-authority by which the case was stated a copy of such judgment under the seal of the Court and the signature of the Registrar; and the Chief Revenue-authority shall dispose of the case accordingly, or, if the case arose on reference from the Board or any Revenue Officer subordinate to such Chief Revenue-authority, shall forward a copy of such judgment to the Board or such officer; and the Board or such officer shall dispose of the case conformably to such judgment.

(4) Where a reference is made to the High Court on the application of a person by whom duty is payable, costs shall be in the discretion of the Court.

32. No suit shall be brought in any Civil Court to set aside or modify any assessment made under the Act or these rules, and no prosecution, suit or other proceeding shall lie against any Government officer for anything in good faith done or intended to be done under the Act or these rules.

Bar of suits in Civil Court.

[Modification of section 52 of Act VII of 1918, as applied.]

THE SCHEDULE.

(See rules 13, 14 and 15.)

FORM I.

Notice of demand under rule 13.

INCOME-TAX OFFICE.

To

1919.

Notice is hereby given that you have been assessed under the Excess Profits Duty Act, 1919 (X of 1919), in the amount and according to the particulars specified below:—

	Rs.
(1) Profits of the accounting period as ascertained in accordance with <small>section 5 (a) section 5 (b)</small>	...
(2) Standard profits <small>section 6 (1) (a) section 6 (1) (b) (i) section 6 (1) (b) (ii) section 6 (1) (b) (iii)</small>	...
(3) Excess profits	...
(4) Deduct allowances under section 7, viz :	...
(5) Net amount of Excess Profits	...
(6) Excess Profits Duty at 50 per cent.	...
(7) Deduction when (1)–(6) is less than Rs. 30,000 (section 4)	...
(8) Deduction, if any, for Income-tax adjustment (section 20 proviso).	...
(9) Net amount payable	...

2. You are hereby required to pay the above-mentioned duty to the Collector in this office in equal instalments of within the periods specified below, or to apply by petition, or by appeal under section 8 of the Act, or by both, to the Chief Revenue-authority within thirty days from the date of service of this notice to have the assessment reduced or cancelled :—

1st instalment.

2nd instalment.

3rd instalment.

3. Petitions or appeals must, as nearly as circumstances admit, be in the forms prescribed for the same.

4. In case of default in payment of any of the instalments on due date, a sum not exceeding one and a half times the amount of the instalment may be recovered from you under rule 24.

Collector of income-tax.

FORM II.

Petition against assessment to excess profits duty under rule 14 of the Excess Profits Duty Rules, 1919.

To

The Chief Revenue-authority.

The _____ day of _____ 19 .

The petition of _____ Sheweth as follows :—

1. Under the Excess Profits Duty Act, 1919 (X of 1919), the petitioner has been assessed by the Collector of Income-tax, _____, in the sum of Rs. _____, in respect of the business styled as _____.

2. A copy of the statement sent by the petitioner to the Collector showing which of the options under sections 5 and 6 of the Act he elected for the determination of the profits of the business for the accounting period, and the standard profits, respectively, is presented herewith. The excess profits of the business calculated accordingly are _____ rupees (as will appear from the documents of which a list is presented herewith).

*3. The petitioner further made an application to the Collector under section 7 of the Act (of which a copy is presented herewith) requesting that allowances should be made in calculating the amount of the duty.

The Collector made _____ no allowances _____
the following allowances, viz., _____

*4. The petitioner is preferring a separate appeal under section 8 of the Act against the decision of the Collector on the above-mentioned application.

5. The petitioner therefore prays that he may be assessed on the difference between the profits in the accounting period and the standard profits as stated in this petition* (subject to such allowances as may be made on his appeal).

Signature _____

I,
petitioner in the above petition do solemnly declare that what is stated therein is true to the best of my information and belief.

Signature _____

*When no application has been made under section 7 of the Act or when no appeal is preferred against an order disallowing such application, paragraphs 3 and 4 and the words in brackets in paragraph 5 should be omitted. When such application has succeeded in whole or in part and no appeal is preferred paragraph 4 should be omitted and the words "subject to the allowances made by the Collector" should be substituted for the words in brackets in paragraph 5.

FORM III.

Appeal under section 8 against a decision of the Collector under section 7 of the Excess Profits Duty Act, 1919 (X of 1919).

To

The Chief Revenue-authority.

The _____ day of _____ 19 .

The petition of _____ Sheweth as follows :—

1. Under the Excess Profits Duty Act, 1919 (X of 1919), the appellant has been assessed by the Collector of Income-tax, _____, in the sum of Rs. _____, in respect of the business styled as _____.

2. A copy of the statement sent by the appellant to the Collector showing which of the options under sections 5 and 6 of the Act he elected for the determination of the profits of the business for the accounting period and the standard profits, respectively, is presented herewith. The excess profits of the business calculated accordingly are _____ rupees (as will appear from the documents of which a list is presented herewith).

3. The appellant further made an application to the Collector under section 7 of the Act (of which a copy is presented herewith) requesting that allowances should be made in calculating the amount of the duty as follows :—

The Collector ^{no allowances}
the following allowances, viz.,

The appellant therefore prays that the question of the grant of the allowances applied for by him under section 7 of the Act may be determined by ^{the Chief Revenue-authority}
^{a Board of Referees} as provided in section 8 of the Act.

Signature _____

I,

appellant named in the above appeal, do solemnly declare that what is stated therein and in the* statement of facts therewith submitted is true to the best of my information and belief.

Signature _____

*NOTE — Cf. rule 14 (g) :—“The appeal shall be accompanied by four copies of a concise statement of any facts upon which the petitioner relies to support the matters alleged therein.”

E. M. COOK,

Offg. Secretary to the Govt. of India.